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Better Homes & Gardens

READ BY MORE THAN 2,400,000 FAMILIES

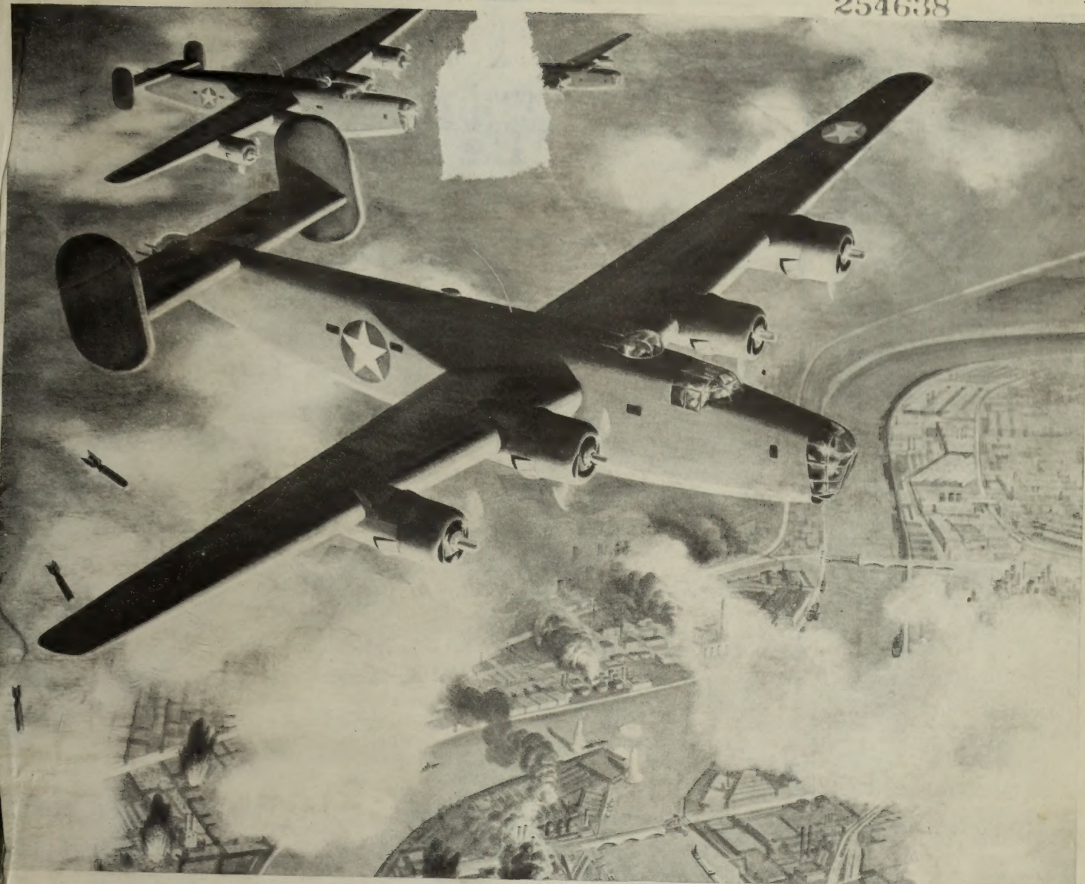
JULY 1943 • 15 CENTS

TOMORROW'S KITCHEN

A three-page picture preview of what
War Savings Bonds put away today
will buy you tomorrow



DO NOT CUT THE
BOOKS OR PAGES



POWERING THE BOMBERS OF VICTORY

With Chevrolet-Built Pratt & Whitney Engines

For many months, Chevrolet craftsmen have been hard at work on the manufacture of Pratt & Whitney aircraft engines.

Chevrolet's production schedule, already large, was recently increased *five-fold*.

It's important to build these engines quickly—and in great quantities—but it's even more important to build with quality. For our fighting men want their equipment *ready* and they also want it *right*.

At least, that is the way we of Chevrolet feel about all the many different kinds of war equipment we are manufacturing

today; and you may be certain we are meeting the demand for quality, just as we are meeting the demand for quantity.

For example, in every Pratt & Whitney airplane engine we build there are over 6,000 individual parts. *Over 6,000 of them!* And our engineers, craftsmen and supervisors handle every part with surpassing care—hold it to the finest limits of precision.

So . . . when our fighting men fly a bomber powered by Chevrolet-built Pratt & Whitney engines, or use any other type of Chevrolet-built equipment . . . they will find that it serves with a fidelity matching their own.

CHEVROLET

DIVISION OF

GENERAL MOTORS



THERE'S A GREAT DAY COMING!



—When Modern Electro-Mechanical Developments Come Home from War!

Electro-mechanical equipment, so ingenious that it seems to "see and even think", is today a commonplace tool of our fighting men. Tomorrow the uncanny talents of these war-developed instruments may well be utilized to give you Aladdin-like powers at present beyond your fondest dreams.

Right in your own home, alert and tireless appliances will anticipate and minister to your needs day and night. Push-buttons at your elbow will cause many irksome household tasks to be performed automatically. The busy woman's dearest wish will at last come true—the wish of having enough hours in every day to really accomplish all she has to do.

When wartime demands yield to peacetime desires, Delco Appliance will be among the first to bring you new electro-mechanical home equipment. Until that "great day" comes, "Victory Is Our Business".

Delco Appliances include Automatic Delco-Heat (oil-coal-gas), Delco Water Systems, Delco-Light Power Plants and Delco-Light Ironclad Batteries.

DELCO APPLIANCE

ROCHESTER, N. Y.

DIVISION OF GENERAL MOTORS

During War or Peace DELCO APPLIANCES

Do the Job Better

BETTER HOMES & GARDENS

VOLUME 21

JULY, 1943

NUMBER 11

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Read by More Than 2,400,000 Families

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Cover Photograph: Ruth Nichols

President: Fred Bohen. Vice-President and General Manager: E. T. Meredith, Jr., Editor: Frank W. McDonough. Associate Editors: Christine Holbrook, Myrna Johnston, John Normile, Walter Adams, Fae Huttenlocher, Anna Joyce Olson, Jean Guthrie, Darrell Huff, Gladys Denny Shultz. Assistant Editors: Elizabeth Gilrain, Fleeta Brownell Woodroffe. Art Editor: Wallace F. Hainline; Asst., Bert Dieter.

Published monthly by Meredith Publishing Company, 1714 Locust Street, Meredith Building, Des Moines, Iowa, U. S. A. Entered as second-class matter July 8, 1922, at the post office in Des Moines, Iowa, under act of Congress, March 3, 1879. Copyright, 1943, Meredith Publishing Company. Title *Better Homes & Gardens* registered in U. S. Patent Office and Canada. **Manuscripts:** must be accompanied by postage for their return, else we cannot be responsible for them. **Subscription Rates:** United States and Possessions, Canada, Newfoundland, and Pan-American Countries, one year \$1.50, two years \$2.50, three years \$3. Other countries, add \$1 per year for extra postage. At newsstands, 25th of the month, 15 cents a copy. **New and Renewal Subscriptions:** Please allow five weeks for the first copy to reach you. **Change of Address:** Please report any change of address direct to *Better Homes & Gardens*, Des Moines, Iowa, rather than thru your local post office, giving your old address as well as the new, and allow five weeks for the first copy to reach you. **Printed in U. S. A.**

"SURE NEED
SWEATERS IN THIS
COLD HOUSE!"

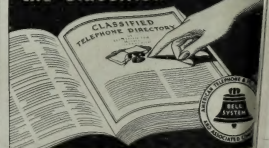


**Avoid
icy rooms next winter
Put your heating plan
in order now!**

Have it cleaned, adjusted, repaired—to get maximum heat out of the fuel. If you're thinking of changing your type of fuel, now's the time.

The Classified tells you who can do these jobs, and who supply storm windows, weatherstripping and insulation. For these and a great variety of other products and services—

**Find what you need in
the Classified**



"Johnny says I'm a different woman on wash-day since I been washin' with SO MUCH MORE SUDS"



The "milk-bottle suds test" showed Mrs. Adelaide Gehring how wonderful Super Suds is about giving more suds and longer-lasting suds

"I know I used to be cranky at supper-time after doin' a big wash," says Mrs. Gehring. "But the wash doesn't seem so heavy with ALL THOSE RICH SUDS Super Suds gives. I get through quicker and don't feel so tired. No wonder I'm better-tempered on wash-day."



"My wash is heavy, all right. Like Johnny's overalls and the young ones' clothes. So findin' out how Super Suds gives SO MUCH MORE, HARDER-WORKIN' SUDS was sure a blessing. My, how fast the dirt gets soaked loose! I don't have to work nearly as hard now to get things clean."

HERE'S the kind of suds you've been looking for if you're like most women we've talked to. "Give us more, longer-lasting suds to make washing easier," they said. Here they are... SUDS to save your back and time; SUDS that get after dirt with such gumption, you'll say, too: "They're the 'SUDS with SUPER-DO.'"

Make the "milk-bottle suds test"!

Shake up two teaspoons of your regular wash-day soap and a glass of water—even hard or cool water—in a milk-bottle. Do the same with Super Suds in another milk-bottle. See if you don't get MORE, LONGER-LASTING SUDS from Super Suds!



My hands feel soft and smooth now" rs. Helen Johnston says: "I use Super ds for wash and dishes. THOSE RICH IDS are a whiz at getting d.shes clean ick, yet they're so easy on hands. Mine l smooth for the first time in ages."

"HERE'S THE POOR EXCUSE FOR SUDS MY OLD WASH-DAY SOAP GAVE. NOT MUCH OF 'EM, AND THEY SURE DIDN'T LAST"

"THOSE SPECKS YOU SEE IN THE BOTTOM OF THE BOTTLE ARE UNDISSOLVED CHUNKS. DIDN'T GO INTO SUDS AT ALL... AND A PEST ABOUT STICKIN' TO CLOTHES, TOO"

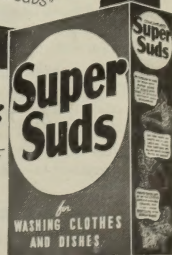


"NEW SUPER SUDS JUST PILED UP SUDS IN THE BOTTLE... AND SO RICH AND THICK, THEY LASTED MANY TIMES LONGER THAN THE OTHER SUDS"

"NONE OF THOSE BIG UNDISSOLVED PIECES AT THE BOTTOM OF THE SUPER SUDS BOTTLE. MAKES RINSIN' EASY. ALL OF SUPER SUDS SEEMS TO MAKE SUDS"



FLOODS O' SUDS FOR DISHES AND DUDS



Pequot pays a tribute to SOLDIERS IN HOUSEDRESSES



**Be proud—if your “uniform”
is a housedress!**

WHEN a great nation goes to war, many must serve at home. Our children must grow up sturdily. Meals must be prepared—from less food. Clothes must be provided—but fewer new ones.

These are your problems. And you've buckled to them with the courage and patriotism of the fightingest soldier.

More foods rationed? You're planting Victory gardens, studying nutrition charts, canning, preserving.

More and more Pequots going to soldiers? You'll guard yours vigilantly, wash and iron them carefully.

To Pequot, as well, have come new problems. Not sheets alone—but many other fabrics are needed by our fighting forces.

Fortunately, Pequot has had long, long experience in weaving sturdy

fabrics. This skill we rejoice to place at the country's disposal. More than we'd once have thought possible, Pequot has expanded production.

Still—some Pequots for you

Some Pequots for home use are still being made. If you must buy sheets, you'll want Pequots more than ever. Because more than ever you need the extraordinary wear in which Pequot specializes.

Pequot is conscious of your needs—proud of your confidence—determined to serve you to the very limit of our capacity.

War or no war, the quality of Pequot sheets remains the same.

Pequot Mills, Salem, Massachusetts

BUY ONLY NECESSITIES—
and the first and the
greatest necessity to in-
vest in, for our future
safety, is—WAR BONDS.



PEQUOT SHEETS

Home-Front Soldiers

With Double-Duty Dollars

WE LIKE to have a good reason for the things we do. The fact that we are acting reasonably gives us assurance and tenacity, and saves us from the aimless and pathetic meanderings of the lower animals. But tho we act for a reason, it is seldom that the reasons that move us are as simple as they seem—even to ourselves. There are big reasons and little reasons. We act in accordance with the big reasons, but we get a lot of satisfaction out of the little reasons, too, tho alone they might not move us.

For example, the big reason why our men are going willingly to war is because our country is in danger. Men find this reason big enough to compel them to risk everything that they might otherwise treasure: their pleasure, their careers and interests, their health and soundness of body, their very lives. A reason must be big indeed to justify such sacrifices. And it is big—terribly big. It is big enough to make all our little selfishnesses seem shameful—to fill every normal man and woman with a passion for service.

▼ ▼ ▼

THO THIS IS THEIR BIG REASON, I think if we dig deeply enough we shall find little reasons, too—little reasons that would never move men to act, but which are like extra dividends, or the premiums that are given for soap-box tops. For instance, some of our men secretly relish the thought of the prestige of the uniform, the prospect of seeing oceans and foreign lands, the anticipation of sharing in that intensification of living that comes thru indulgence of the primitive male love of strife and danger. Many of our men are, perhaps, unconscious of these minor urges. Some would, no doubt, honestly believe that they are unmoved by them. But ask the soldiers of the First World War. In the perspective of the years, they will make their ready confessions.

Why should not our soldiers and sailors admit these “little” reasons, and glean from them their small satisfactions? It is the duty of these men to lighten their own lot where they can; to live fully, and with relish.

▼ ▼ ▼

BECAUSE OUR COUNTRY is in danger, we at home have a heavy duty, too. We must keep necessary activities in smooth motion; we must lay aside our own interests; we must make for the fighters the thousands of things that they must have to do their work. Thus we all are in a sense soldiers, because like our soldiers we are governed by the same tremendous reason for action.

For most of us at home, this means that we must work hard; that we must pay burdensome taxes; that we must buy War Savings Bonds to provide the things our men need—buy them beyond the point where sacrifice begins.

▼ ▼ ▼

WHILE WE ARE DOING THESE THINGS, need we be ashamed to look beyond the “big” reason that guides us, in search of a “little” reason? When we buy War Bonds, may we not think that we are denying ourselves present comfort and pleasure so that the future may be brighter for us and for our returned soldiers and sailors? May we not think forward to the day when peace has come again—when this money we now lend to our government has been returned with its interest, enabling us to buy the things we will long have needed in our homes, and setting awlright again the industries of peace? Isn't our “big” reason big enough to warrant us, with a clear conscience, to dream of a better and more prosperous America, astir with the production and transportation of good and useful things, all to be ours thru the prudent saving, for the future of ourselves and of our country, that is represented by our investment today in War Bonds?

Editor

See pages 38 to 40 for a peek at many of the new things War Savings Bonds bought today will bring you tomorrow.



You Are The **WONS*** With a Big Job To Do

The **WONS***, in their kitchen aprons, are keeping step with all the other women in uniform who are serving the Nation at war. Ever since the Pilgrim Mothers landed at Plymouth Rock, this simple, unsung uniform has been the symbol of one of women's vital services to the Nation — feeding the family.

Never has this service been more important and difficult than now, since rationing and food shortages

are creating problems which the **WONS*** are meeting valiantly.

And in the days to come, along with this new efficiency in planning proper foods, you are the **WONS*** who will logically demand more efficient kitchens—the kind of efficiency that Youngstown Planned Kitchens can give.

Youngstown Planned Kitchens will be at your service.



It's our WAR
Let's fight it NOW!
Buy WAR BONDS and STAMPS



***Women's Own Nutrition Service**
supplies the health-giving food
that keeps the Nation strong.

Youngstown
PRESSED STEEL

DIVISION • MULLINS MANUFACTURING CORP.
WARREN, OHIO

Clicks with today's food needs!



Copyright 1943 by Kellogg Company

Rice Krispies brim with whole grain food values.* So **CRISP** you'll hear them Snap! Crackle! Pop!

Here's quick help for war-limited menus... crunchy, delicious Kellogg's Rice Krispies. Ready instantly to save time, work, fuel, other foods.

Their mellow flavor sets appetites tingling. Their crispness is famous. Just hear that snap! crackle! pop! Only Kellogg's exclusive recipe plus oven-popping

and gentle toasting can achieve such goodness.

Nourishment? Rice Krispies with milk supply lots of it! Every spoonful gives needed minerals and helps make up for today's scarcity of protein foods and their vitamins.

*Rice Krispies are restored to whole grain food values in thiamin (Vitamin B₁), niacin and iron. Use them often. They perk up any meal!

"Rice Krispies" is a trade mark (Reg. U. S. Pat. Off.) of Kellogg Company for its oven-popped rice.

MADE BY KELLOGG'S IN BATTLE CREEK



The Man



Next Door

Some of the neighbors have managed to wangle several nourishing meals from their gardens by shooting and eating the rabbits which nibbled at their vegetables.

Maybe meat has been getting too much publicity. Even our neighborhood vegetarian seems to be on the prowl for a thick, juicy steak.

An indulgent husband is one who assumes in a vague way that the fact that his toast is always burnt has something to do with wartime conditions.

It's an open secret all around the block that the prim lady around the corner has both halves of her husband's pajamas washed and hung out to dry, tho he wears only a fraction of 'em in hot weather.

The man whose wallet bulges with snapshots of his wife and kiddies usually seems cheerier than the one whose billfold is fat with \$10 bank notes. (It's nice to have it bulge on both counts, too.)

Another touch that has helped make the neighborhood cozier is that the banker's son from the stone mansion is serving in an air squadron commanded by the milkman's son.

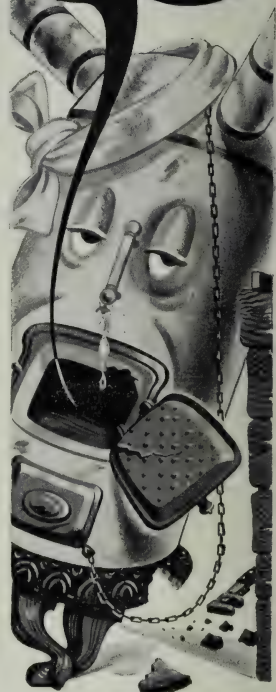
"Now that the menfolk have gone off to war," says Phyllis Gowan resignedly, "we women can hunt up the oil can and the screwdriver and take care of the little chores the men have been promising to take care of since year before last."

Well, the rationing ought to have one noble effect: it'll simplify the menu at these midsummer picnics where 11 killing courses used to be the minimum.

After the scientists have invented all the secret weapons we need, maybe they can go into a huddle and ascertain why a woman never likes to keep her broom in the broom closet.

Some of the city folks who are eager to help the farmer and save the crops this year have a vague notion that you have to milk an egg out of a chicken and that a cow will just drop her milk into a pail if you leave it handy.

"Vacation! Boss, I'm in no shape to enjoy it!"



"A rest this summer won't fix ME up for next winter! Talk about torpid liver—my whole system needs overhauling. Get me fixed up now, and then we can both rest easy."

* * *

DON'T wait until the fall rush is on! Avoid service headaches by arranging for summer inspection and adjustment of your heating plant. No matter what furnace or fuel you're using, call your G-E Heating Dealer, today!

Ask also for our booklet, "Tips on Fuel Conservation." It's free—tells how to keep warm and save fuel. Address General Electric Co., Heating Division 3147, Bloomfield, New Jersey.

GENERAL ELECTRIC

**Do you
want to win a
\$1,000
WAR BOND?**



**You can win a
\$1,000 WAR BOND**
or one of 49 other War Bond or
Savings Prizes by just writing a letter

Easy? Yes! Fun, too!

Do you ever dream about the things you would like to do to fix up your home when you are able?

All you have to do in this contest is to put those dreams on paper. Nothing to buy. No literary skill required.

Just a simple letter to us on the subject: "How we hope to fix up our home after the war."

Mail the coupon below for contest rules and list of prizes.

ALEXANDER SMITH
**FLOOR-PLAN
RUGS**

**ALEXANDER
SMITH**
AS ASSOCIATES
GOOD HOUSEKEEPING
APPROVED FOR THE HOUSEHOLD
ALL WOOD FILL

"Nearly Right
Won't Do"

Alexander Smith & Sons Carpet Co.
Yonkers, N. Y.
Please send me list of prizes and rules of
your "Dream-Home" contest.

ENG-743

Name _____ PLEASE PRINT _____

Address _____

City _____ State _____

Naturally it's easier to toss your youngest child about. But a wise father dandles his older children on his knee occasionally, too, to save 'em from feeling neglected—the "older-child complex."

Well, if you get a vacation this summer you might spend it camping in the back yard and changing your right rear tire to the left front wheel.

Maybe it isn't quite so sinful for a war widow to go out to dinner with another man if she selects the type her husband was wont to bring home for dinner with no advance warning.

You'll never have a better chance to teach your young daughter how to cook and sew than under the stimulus of wartime patriotism. (Tho how her cooking will hurt the enemy is a puzzle—since he won't have to eat it.)

On a hot July night there isn't much more privacy in an overcrowded 7-room house than in a 50-bunk barracks.

If I should get overseas in this war I hope the b. w. will take advantage of my absence to throw away most of my knicknacks and favorite old clothes I've clung to so tenaciously. But I'd never break down and tell her to.

My list of after-the-war improvements to the old homestead now totals 27 different projects, from the new bathroom closet to the revamping of the pantry. I could save a couple of thousand by turning it in on a new house. But it wouldn't be half so much fun.



The little 100-pound lady across the street, whose husband's off to war, has discovered that mowing the lawn isn't quite the herculean task her husband always made it out to be. (But she's too smart ever to let him know!)

Yes, there seem to be a lot more bicycles in the neighborhood. But most of 'em are either being ridden across the sensitive lawns or left lying in the driveways.

On this Fourth of July I'll inevitably remember the Fourth of my boyhood when my hero was a big lummoX across the street who exploded giant firecrackers under tin cans to see how high he could blow 'em into the air. Ah, the good old days, when patriotism consisted merely of making a loud noise!

—HARLAN MILLER



SURE YOU CAN MAKE JELLY THIS YEAR
... and Sure-Jell shows you
3 good sugar-saving ways!

1-IF YOU DON'T HAVE ENOUGH SUGAR...



First, think out how you can get extra sugar. And by using Sure-Jell and a little more sugar in proportion to fruit... you actually get far more jelly per cup of sugar! You see, Sure-Jell's ½-minute boil can't "steam away" your fruit juice! You get more jelly from the same amount of fruit—9 glasses instead of 6—beautiful, better-tasting jelly, too!

2-IF YOU HAVE LIGHT CORN SYRUP...



You can stretch your jelly-making sugar more than twice as far by substituting light corn syrup for half the cups of sugar in any Sure-Jell recipe! Such a great saving of sugar, obtainable only with a powdered pectin product, is the wartime way to use pectin... one reason Sure-Jell is America's largest selling powdered pectin product.

3-IF YOU HAVEN'T SUGAR NOW...



Just can up fruit or juice without sugar now, and store it until you've saved enough sugar. Then make jam or jelly later with Sure-Jell. For Sure-Jell folder giving complete, easy directions for canning fruit or juice without sugar, send your name and address, with 3¢ stamp to cover mailing, to Sure-Jell, Dept. 57, Battle Creek, Michigan.

SHORT BOIL S-T-R-E-T-C-H-E-S SUGAR! Yes, SURE-JELL's short boil can't boil down juice—you actually get more jelly per cup of sugar! Or you may substitute light corn syrup for ½ the cups of sugar in any SURE-JELL recipe!

50% MORE JELLY from your juice—9 glasses instead of 6—when you follow the short-boil method with famous SURE-JELL, America's largest selling powdered pectin product.

USE SURE-JELL FOR SURE RESULTS... the same every time... even with hard-to-jell fruits.

FREE WITH EVERY PACKAGE—folder containing 65 easy recipes—one for every fruit—home-tested by 2,100 women.

A Product of General Foods



HELP SAVE THE FRUIT CROP JELLY AND JAM ARE DELICIOUS FOOD!



VICTORY COOK BOOK
How to
EAT WELL... LIVE WELL...
PLAN BALANCED MEALS...
under
FOOD RATIONING

Free!

with your purchase of
LYSOL, any size bottle,
at all drug counters.

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Housewives Who Work

Soups—for Vim, Vigor
and Vitamins

Making Meat Rations
S-T-R-E-T-C-H

Egg Dishes that Make Good
Meat Substitutes

Fish Dinners that Save
Ration Points

Desserts that Spare Sugar

Simple recipes that save ration points, show you how to feed your family well without waste and expense. Don't miss this book, a guide to getting the most from your food. It's free with your purchase of Lysol disinfectant. Lysol is the only disinfectant that kills germs, keeps your home clean and healthy. Lysol is the only disinfectant that kills germs, keeps your home clean and healthy. Lysol is the only disinfectant that kills germs, keeps your home clean and healthy.

FREE with purchase of LYSOL

Free!

New Book of 81 Wartime Recipes that SAVE RATION POINTS

Practical guide to
healthful eating and healthful
living—offered by the makers of
Lysol disinfectant

Good food helps keep people strong
for war. *Cleanliness* helps keep your
household healthy, too. So Lysol
offers this timely book for home-
makers, to help solve problems of
food shortages, point rationing,
healthy eating and living.

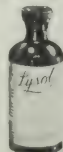
It's the new Victory Cook Book
... 81 recipes in all, that make

your ration points stretch! Measure-
ments for 3 portions and 6 portions,
to fit your family.

This valuable book is yours **FREE**,
when you purchase any size bottle
of Lysol disinfectant.

Just ask your druggist for Lysol,
the popular disinfectant and germi-
cide for keeping your home super-
clean. Then say, "I want my **FREE**
copy of the new Victory Cook
Book." Don't wait—act today!

Lysol
Disinfectant



Disinfect as you
clean with

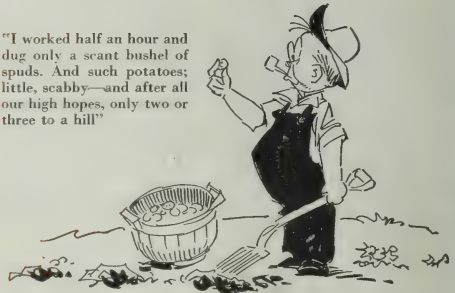
★ BUY WAR BONDS AND STAMPS ★

Copyright, 1943, by Lohm & Fink Products Corp.

The Diary

of a Plain Dirt Gardener

"I worked half an hour and
dug only a scant bushel of
spuds. And such potatoes;
little, scabby—and after all
our high hopes, only two or
three to a hill!"



By **Harry R. O'Brien**

Caricatures by Tom Carlisle

July 10 Now, Brother, I hate
to get back home from
a long business trip at night and in
the dark of the moon. It makes it
hard for me to see how things are.

So after I got back at 11 this
evening, I got out the electric lan-
tern and trod up and down the
dewy paths.

Understand, that while I've been
gone, all the garden work has fallen
on the shoulders of Master David,
aged 14, Donald, a freshman engi-
neering student down at the think
factory, has little time.

I could see that where David had
used the garden tractor or wheel hoe,
things were in apple-pie order. The
tomatoes, cabbage, sweet corn,
mums, strawberries, and annual beds
were all in fine shape.

But the roses were only partially
so-so and the rest smothered in
weeds. The potatoes, carrots, beets,
and onions were in a sad state. But
all in all, David has done a mighty
fine job, considering all the wet
weather that handicapped him.

July 11 Toward evening, full of
"swim and vigor," I
was ready to don overalls and attack,
when Maggie told me we were to go
on a picnic. Now I admit I went to
somewhat unwillingly, tho' I did
have a good time when there.

Our hostess showed us her garden.
She lives in a large apartment house.
The residents have taken over vac-
ant space near-by and turned it
into small family garden plots. It
was a cheerful sight to see families
out there weeding, cultivating, gath-
ering baskets of beans, and flowers.

July 12 Sunday, but right af-
ter breakfast I put on
those jolly old overalls and sallied
out to the garden. I dug my crop of

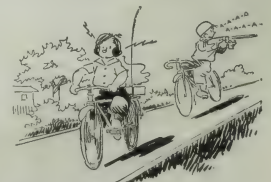
early onions; those we hadn't eaten.
Believe it or not, I had nearly a half
bushel. These I spread out thin in
flats to dry. Next I dug the early po-
tatoes in this same early vegetable
bed—a good half bushel.

On to view the cabbage, and bless
my soul, the early kind already has
a few usable heads—small but solid.
I cut a head of this and picked a
generous amount of wax beans for
dinner.

July 14 Down at the think
factory, Donald is in
the Signal Corps unit. All the stu-
dents have standard army uniforms.
Well, David has a hankering for
Signal Corps work, too. The big noise
I heard in the middle of this after-
noon was his own unit coming back
from a reconnaissance expedition.

He has built himself a portable
radio. He and Jack, his pal, had
rigged this into a wire parcel basket
on the back of David's bicycle. An
aerial projects above. Ear phones
are installed.

I looked out. There came David
down the road on his bike, ear
phones on. Behind him came Jack
on his, keeping off the enemy with
an imaginary machine gun. Land
sakes—when I was a boy, the stunt
was to fight Injuns with wooden
pistols or charge up [Turn to page 69



"Land sakes, when I was a boy we
fought Injuns with wooden pistols!"



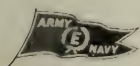
JOHN FREEDOM

Builds a House!

JOHN FREEDOM . . . who is you and I and every solid American citizen . . . is thinking steadily and sturdily now about just one thing . . . winning this war. But tucked away in the back of his mind are visions and plans for tomorrow. For example, he is already planning the house he will build with the war bonds he buys and puts away every month . . . really the finest idea ever created to achieve financial independence, automatically. For his bond money, John Freedom wants in his post-war home all the new comfort-wise and beauty-wise improvements now developing behind closed laboratory and test room doors,

right in the heat of the war. One of the most important of these developments is the new and effortless comfort to be offered by manufacturers of all types of automatic heating. Revolutionary controls and control systems to meet the challenge of the electronic age are now being devised by the engineers of Minneapolis-Honeywell for this new post-war heating equipment. They'll be ready for you, John Freedom, almost as soon as the peace sirens sound around the world. Minneapolis-Honeywell Regulator Co., 2795 Fourth S., Minneapolis, Minn. In Canada: Toronto, Ont. In Europe: London, England; Stockholm, Sweden.

Listen: "JOHN FREEDOM," Blue Network Coast to Coast every Wednesday, 9:00 to 9:30 P.M., E. W. T.; or see your local Newspaper. "The Most Dramatic Show on the Air".



MINNEAPOLIS-HONEYWELL
TEMPERATURE CONTROLS



the
Chronotherm
THE NEW CLOCK
THERMOSTAT THAT
SAVES FUEL



Let's play
"YANKEE
DOODLE"

Fine. A grand old tune. Very inspiring.

It always makes me excited — ready to fight.

Oh-oh! Is that the way to feel? — a nice little boy your age?

But this is war. Every one's in the fight.

Sure — and every one should be. But don't let it get on your nerves. The folks at home ought to be extra careful not to get jumpy.

How do you mean?

Well, take talking on the telephone, for example. Keep calm, speak distinctly. Being careless or cross or confused may affect the fellow on the other end of the line . . . as well as yourself.

I never thought about all that.

Americans are just about the nicest, most courteous people in the world. So — let's keep things that way.

Bill Telephone System



THE FACT IS—

[*Late tips on wartime living,
accurate as we go to press*]

Canning

Extra water-bath and pressure canners will be in your stores by canning season, but not enough to go around.

You can rig up a hot-water-bath canner at home. Fit a lard can, wash boiler, or deep kettle with a rack of wire or lath. Some clever women have combined lath and wire clothes hangers to make a handy rack. Jars must be one-half inch from bottom; allow space for one inch of water over jar tops. Provide a cover.

Baby's Shoes

Restrictions under shoe rationing don't mean that your children's feet must be ruined by wearing shoes too small for them.

So if your baby or growing youngster has outgrown his shoes and needs new ones, and if you've used up all the shoe coupons in your family, see your ration board. In these circumstances, ration boards can issue extra coupons.

Wallpaper

Fewer patterns and less wallpaper, orders W.P.B.

With unpleen-hundred patterns still available and only a few houses going up, that won't restrict you much in redoing your walls.

Garden Hose

Hose menders are available in many stores, some of the new ones being of plastic instead of metal.

Use them to make the old hose do by cutting out leaky sections. Other make-it-last tips: keep it coiled on a flat, dry surface out of the sun when not in use. Avoid sharp kinks. Don't drag it around trees. Don't run over it with bicycle or wheelbarrow. Use friction tape to keep grit and moisture out of minor cuts.

Ice Cream

How's the supply of commercial ice cream in your town? Manufacturers would like to fill every dish—but milk solids are needed for export.

It's fun to make your own frozen desserts. (See pages 45 and 46 for four dandy recipes easy on cream and sugar.)

Baby Scales

Production is restricted to one-quarter of the 1941 rate—not nearly enough to meet the demand of the 1943 baby crop. So baby scales are being rationed.

How to buy one? First you'll have to get a prescription from your doctor. No fooling.

Glass Curtains

As looms go to work weaving mosquito netting for the armed forces, net curtains are likely to grow scarce.

So take care of yours. Wash often, mending breaks first. Shake out dust or swish curtains thru lukewarm water before popping into a thick, lively suds. Wash gently. Use hot water for cotton, keep suds and rinses evenly lukewarm for all others.

Repair Parts

New radio parts and tubes, fluorescent and tubular lamp bulbs, and many electrical appliance parts can be sold only when the old parts are turned in.

Save gasoline by taking the old part with you—a good idea even if you're not certain it's required.

Luggage

More leather luggage won't be manufactured for the duration, tho limited quantities of fabric and wood types will be made.

How long since your leather bags were saddle-soaped? Unless directions with your special leather say otherwise, wash the surface lightly with a suds of leather or saddle soap, using as little water as possible. Then wipe with a soft, dry cloth or chamois. Repeat several times, letting the last suds dry on, then polish with a soft cloth. When clean and dry, wax lightly with a paste shoe polish.

Saving Fuel

You can convert to coal, add insulation, weatherstripping, or storm sash with F. H. A. aid.

You can make your first payment as late as November 1. Your local lending institution has details.

Baby Carriages

More than 300,000 carriages, plus 163,500 strollers, baby-walkers, and suckies, are rolling home—but they are not enough.

So keep yours brushed and dusted. Oil metal parts every 5 weeks, wax wood parts. Rub leather with neatfoot oil. Wash leather-cloth or fabric with a suds of mild soap, using a minimum of water. Don't overload the carriage; it's not a rep. And if you're not using it this season, give someone else a chance at it.

• • •

EXPECT more, rather than fewer, foods to be rationed in next six months. . . . More local shortages that'll encourage you to figure out surprisingly good alternates. . . . Probably a below-normal pack of commercially canned tomatoes; so can as many tomatoes as possible from your garden (see page 42). . . . Increased production of kitchen equipment (can openers, egg beaters, kettles, etc.) and repair parts for household appliances.

The Editors

Who says meat "extender" dishes can't have glamour?

This one stretches a pound of ham to serve six... and see how party-fied it is. The mild and mellow flavor of Swift's Premium Ham makes it taste glamorous, too!



2 GOOD TRICKS IN THIS ONE

Glamourize appearance with a gay red and white color scheme. Glamorize flavor by using ham drippings in the salad. Gash edge of a 1 lb. slice of Swift's Premium Ham (center slice, or slices from shank or other small slices). Broil or pan-broil until well done and brown on both sides. Cut into 6 servings and place on top of hot potato salad flavored with ham drippings. Pour well-seasoned tomato aspic (use fresh tomatoes) into shallow pan. When firm, cut into shield shapes. Decorate with sieved cottage cheese (to which a little milk has been added) forced through pastry bag or small end of cone made of waxed paper.

MAKING THE MOST OF YOUR RATION POINTS



TRY NEW CUTS AND KINDS... they're all nutritious, all important for protein, B vitamins, and minerals. And they all give you grand meat flavor. So why spend time hunting around for a few familiar cuts. Be open-minded—that's the way to use your red-stamp ration points to the best advantage.



MAKE SURE OF QUALITY. To get the most in quality for your red stamps, look for Swift's Premium on the ham wrapper (Red label, ready to eat; Blue label, cook at home). Look, too, for the word *Swift* down the side of the ham. Then you'll get the Brown-Sugar-Cured Ham that's America's favorite.



A SLOW OVEN (325° F.) will make your meat go further by saving shrinkage loss. When you bake a whole or half ham, or roast any kind of meat, use a 325° oven; you'll have juicier meat and more of it. Budget your ration points so you can have a roast occasionally; wise use of leftovers makes it good economy.

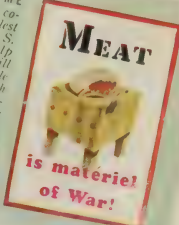
DRIPPINGS ARE PRECIOUS. Strain and save all the drippings from ham, bacon, sausage, pork, and beef. They'll help you economize on rationed cooking fats. Grand for frying, they also make a fine shortening for biscuits, pancakes, muffins. Use them for seasoning vegetables, bread dressings.



SAVE THE BONE FOR SOUP! You can flavor a hearty main-dish soup deliciously with the bone from Swift's Premium Ham. Grind leftover bits of ham and use in waffles, scrambled eggs, stuffed peppers, and sandwich fillings. Or dice them for salads or to use with noodles, spaghetti, or scalloped potatoes.



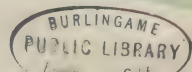
SWIFT'S WARTIME POLICY... will cooperate to the fullest extent with the U. S. Government to help win the war. We will do everything possible to safeguard the high quality of our products. Despite wartime difficulties, we will make every effort to distribute available meat, a fair share for all consumers all over the United States.



SWIFT & COMPANY

Food Purveyors to the U.S.A.

ASK FOR SWIFT'S PREMIUM HAM, BACON, BEEF, VEAL, LAMB, POULTRY, FRANKFURTS, TABLE-READY MEATS.





"I painted this whole room this morning with **Resintone**

"We'd been *meaning* to do-over this room for years! But then we'd figure the mess and expense of it all... finding a painter; doing without the room; paint-smell all over the house... and we'd always end-up by 'letting it go for a while.' Then I heard how Resintone dries while you paint, without paint-smell... and how Mrs. Morse did her whole big house in a week. So...



Resintone's So Quick and Easy to Apply... and it Dries in 40 Minutes!



"**I EASILY MIXED RESINTONE WITH WATER.** Because Resintone thins with water from the faucet... no oil or turpentine to buy... each gallon can gives you 1½ gallons of paint.



"**YOU CAN BRUSH IT ON OR ROLL IT ON.** Either way is quick and easy. My own preference is the Roller Applicator... simple as rolling a carpet sweeper. And so fast, it's fun!



"**JUST ONE COAT IS ALL THAT IS NEEDED!** One coat of Resintone completely covered this room's old wallpaper. I understand it will also cover plaster, wood, tile, brick, or cement.



"**NO 'AFTER-PAINTING MESS' WITH RESINTONE!** When I finished painting, I just rinsed my hands (and the applicator) in water. A damp cloth took care of the spots I'd made on the floor.



"**ALL THAT WAS LEFT WAS TO TIDY-UP A BIT!** By the time I'd finished lunch, the paint was dry, the odor gone. Don't be afraid to touch the wall; Resintone dries in 40 minutes.



"**AMAZINGLY, RESINTONE IS ALSO WASHABLE.** Once these Resintoned walls have had a chance to 'set' and hangin' for a week, I'll be able to wash them... with mild soap and water.

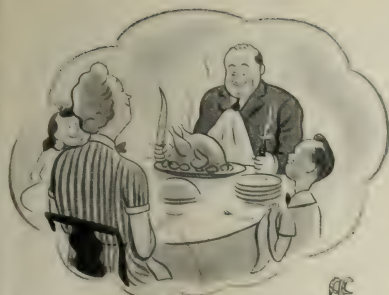


"**RESINTONE GIVES A GRAND COLOR-CHOICE.** Soft, glareless pastels! At Wards you can pick-up a folder that shows actual samples of all of them. For this room we chose ivory tan. I have an idea

that when Steve sees how lovely it looks, to-night, he'll give this little girl a hand... in Resintoning our dining room, and maybe the bedrooms, too! I think it will be lots of fun!"

ON SALE ONLY AT

Montgomery Ward... RETAIL STORES EVERYWHERE



Be the Shopper Who Gets the Breaks

As wartime shortages and prices multiply your shopping problems, here's a way to practice democracy, get better service, save money and ration points—and flavor a trying chore with unexpected pleasure

By Ray Giles

Triumphantly you hold it aloft with professional pride and await her smile of appreciation. What you get is the skeptic's battle-cry. Says Mrs. Frownhard, icily, "Is it any good?"

FRESH from visits with hundreds of merchants and salespeople in a dozen scattered cities, I'm fairly bursting with a shopping tip which harmonizes with the times like a bugle call. And that, in fact, is what it is: a rousing call for better behavior from every store customer in the land.

As shortages multiply and we scratch our heads over bewildering substitutes for vanished old stand-bys, the tip becomes still more valuable. And with the seller's market at flood tide, it belongs on every list of shoppers' musts.

Like all important cues to better living the rule is simple. Add up four familiar words and you have it—"Watch your buying manners!"

To appreciate the point, imagine yourself a butcher. It's five o'clock on a drizzly afternoon. Your arches ache, your legs are numb from standing all day long, your brain and tongue are weary from explaining hour after hour why you haven't any beef or pork. The door opens. Here comes Mrs. Robert P. Frownhard, model wife, mother, and citizen—and belligerent consumer.

She's intent on buying a five-pound roast-chicken and she's pretty grim about it.

With a mighty effort you rekindle your

flagging energy and desire to serve. Eager to please, you summon your accumulated years of experience with poultry. You appraise every bird in the case with cold and calculating eyes. You recall what a time you had getting that fine stock of poultry for your customers. Triumphantly you lift out just the beauty you'd take home to celebrate your own wedding anniversary—squat and plump, with short, meaty legs, and a full, inviting bosom. Holding it aloft with professional pride, you await her smile of appreciation. What you get is the skeptic's battle-cry. Says Mrs. Frownhard, icily, "Is it any good?"

BEING only a butcher, you're human. You can't help wishing that tonight you and your mistress might be Mrs. Frownhard's dinner guests. When she offered you some of that chicken on which she had lavished her best culinary skill you'd just curl up your nostrils and crack right back at her with, "Is it any good?"

But, there; this isn't to be a sermon. We simply want to know if the Golden Rule has any practical value to shoppers.

For proof that it has, listen to what they say in stores about the few choice souls

whose human decency makes them the preferred customers. Of such they tell you, "He's so nice that we always go out of our way to find any scarce item he wants," and, "She's so thoughtful and considerate that when she enters the store every clerk's eyes light up and we all step forward to serve her." How would you like to have them talk that way about you?

WELL, as any win-friends expert might say: You, too, can become that sort of person!

You, too, can be one who gets the scarcer unrationed items tucked away under counters.

You, too, can get lower-priced goods that were put in stock when costs were less.

By showing more confidence in your fellows behind counters you'll get better advice on what to buy and how to make things go further and last longer.

Will Shakespeare's advice, "Mend your manners lest they mar your fortune," makes a good starting point. "Is it any good?" is probably the most common insult in the United States. Every day it discourages storekeepers trying to help us with advice and money-saving information. It hardens the hearts of druggists and beauty-parlor operators. It rings loud and raucously over vegetables, cigars, books, socks, household appliances, and even pies.

What strange perversity makes a lady who is incarnate charm and graciousness among her friends look fiercely at an inoffending

custard pie and ask tartly, "Has it got *real* eggs in it? Of course, you'd say it had!"

The tongue is an unruly member, even as St. James averred. It pays to get your language on the pleasant side. Study the ways of the star customer and you'll find that he isn't above beating the clerk to it with a cheery "Good morning!" and a hearty "Thank you!" for good service. He never challenges or argues. He learns the names of salespeople and uses them, knowing with Dale Carnegie that the sweetest sound in human ears is the ring of one's own name. He praises salespeople to their bosses at every opportunity.

WHEN he has a complaint to make his artistry is also something to imitate. First, he makes certain that his kick is legitimate. Then he's mighty tactful about voicing it. Getting the proprietor or salesperson aside where no other customer can overhear them, he explains, as to a valued friend, what bothers him.

If you were a storekeeper wouldn't you do far more for that kind of person than for the red-faced, shouting complainer? An Indianapolis butcher told me, "I don't mind losing the customer who turns up her nose at everything I offer and tells me in a loud voice in front of the other customers that my meat is terrible. After a week or two she goes off to wrangle with some other butcher, so why bother with her?"

The fairly common notion that "acting tough" gets more for your money is a fallacy, generally speaking. The small change of courtesy buys many dollars worth of preferential treatment which the customer with a chip on the shoulder never gets.

Typical of what you hear on all sides is the observation of the Harrisburg clothing merchant who says, "It doesn't pay to put yourself out for the chronically hard-boiled customer. He's never satisfied or loyal no matter how hard you try to please." Then

he pointed out a pleasant-faced man who was greeting each salesman as he left.

"That customer," he continued, "just saved about \$20 on what he bought because we all like to stretch ourselves for him, he's so decent. I saved him \$7.50 by recommending a firmer worsted in a suit than the softer material which first caught his eye and which wouldn't have held its shape as well. For his purpose the firmer material made a much better buy.

"On going thru the overcoats I found one he liked that was priced \$5 lower than the last lot we received. By listening to our suggestions about materials and colors, he saved again and will get better satisfaction from the shirts, ties, and socks he bought. No; you can't help the tough guy that way. You can tell by his attitude that he doesn't think you know much anyway, so you save yourself for the man who has faith in you."

This merchant explained why we're sometimes impolite when we don't mean to be. "Some people are rude when they're shopping," he philosophized, "because the restrictions of their budget weigh them down like a millstone. Or they feel confused because they haven't learned how to use their ration books wisely. Unconsciously they take it out on the clerk. Some are so absorbed with their purchases they forget the man behind the counter is a fellow human being. Others bring along their family, income tax, and sons-in-service problems, forgetting that the salesman, too, has his worries.

JUST now we are having more trouble than usual with wives. They're the budget makers, you know, and when they try to help their husbands get more for the money they sometimes lie about what other stores charge for similar garments and threaten to walk out even when the husband knows he is getting the best value any store can offer."

There is such a thing as being so flatteringly attentive to advice that you come out



"She's so thoughtful every clerk's eyes light up and we all step forward to serve her"

of a store with an unexpected bargain. "Yesterday," a rug salesman said, "a woman asked my help so deferentially that I could not help looking thru every 9 by 12 rug in stock until I found one carried over from last season when prices were lower. She saved exactly \$12 by her nice manners!"

As for articles no longer made but sometimes still available, the more expansive you can make a dealer feel toward you, the more likely you are to reap a reward beyond your fondest dreaming. A Connecticut hardware dealer, grinning like a boy, confessed, "I have just one pressure cooker left, and I'm saving it. Some day a particularly nice customer will want one in the worst way and I'll get a great kick out of taking her downstairs and telling her, 'Lady, you have always been so nice to me that I am going to let you have this cooker—and for exactly what you would have paid for it before this war began!'"

Be kind to your butcher, the baker, and other tradesmen and sometimes the friend behind the counter will respond handsomely by showing you how a cheaper article will give you as much or more satisfaction than something costing more.

THUS a jeweler explained to a friend of mine that a lower-priced watch would be quite as satisfactory because, tho it had a plainer case, the works were identical.

To favored customers a coal dealer explains why a smaller size coal at a lower price will work even better in their particular heating plants.

Learning that a lady liked her coffee extra mild, a grocer explained that she would enjoy a certain coffee better than the one she was buying even tho the price was 5 cents a pound less.

Asking advice with respect and an attentive ear, another customer was told that a sun lamp costing only half as much as the one he had in mind would give just as much tan and Vitamin D.

If Emily Post ever does a book on store etiquette, one rule ought to appear in the first chapter. It is, "Before leaving home or phoning an order, think long and earnestly about what you really need and what you can afford to pay."

When you apply this rule, remember that today "afford" means ration points just as much as it does money. When you remember that your grocer must work from dawn to dark, is it civilized to amble into his store and make him stand idle while you



"A woman asked my help so deferentially that I couldn't help looking thru every 9 by 12 rug in stock. . . . She saved exactly \$12 by her nice manners!"

Drawings by Richard Decker

stare at counters and shelves to remind yourself of what you want? Or to call him by telephone and make him wait until you run to the kitchen and refrigerator to find out what you need? And speaking of telephoning, why not ask your grocer what days and time of day are most convenient for him?

Forgetting to think things over before you put on your hat to go shopping can waste time and money in almost any kind of store. Mismatched garments and accessories, poorly matched furniture and furnishings, and other maladjustments around the home and on your person are fruits of haphazard shopping.

When you buy with the mental reservation, "Oh, I can always send it back!" consider the waste that follows. Instead of a single trip to your home you may multiply the delivery-truck mileage by three or four.

Often it costs the store from 25 cents to a dollar to exchange a single small gadget. On a big piece of furniture that waste may be several dollars. In a large store as many as 20 people may waste time on a single returned article, repacking it, cleaning it, putting it back on the right shelf, inspecting it for damage, making entries in stock records, and so forth. Of course, this loss must be added to the store prices—and up goes your cost of living again. And what a waste of manpower!

IN ADDITION to thinking well about materials, colors, and styles, remember the waste of buying too much and the aggravation of buying too little. Measure carefully that corner where you want to fit a chair, just as you'd estimate carefully just how much material you'd need for a new skirt or how much wood for a closet shelf. While I was buying a screw driver the other day a woman strode into the hardware store, blazing mad.

"Why did you sell me a whole quart of paint for only two kitchen chairs?" she wanted to know. Swallowing a sigh, the hardware man reminded her, "If you'll recall that morning, Mrs. Rushmore, you were in a terrible hurry. You said you had some kitchen furniture to paint, but when I asked how much, you replied that you hadn't time to visit; just give you a quart."

Now that manpower shortages exist in many stores, genuine courtesy includes consideration of the salesman's time. The model customer tries to shop during the off hours and on the quietest days of the store week.

In a Middlewestern city, "shopping by appointment" is growing in popularity in furniture and clothing stores. It started when a thoughtful young couple, wanting to furnish a new home, phoned a furniture dealer to ask when it would be most convenient for them to call. They wanted to buy deliberately and get his best advice. Impressed, he has been advertising the practice to the advantage of the whole community.

It's less tiring to buy during the off hours, and that is a reminder that fatigue might almost be called the mother of bad manners. A New York physician, analyzing shopper's fatigue, advised, "Never attempt more shopping in a day than you can do without getting overtired."

Too often, he said, we buy with the whole day's wants ganging up on us at once. Too many of us are "think-ahead" shoppers, doubling our expenditure of energy needlessly. While buying the groceries the homemaker worries about the meat to come; at

the meat counter she's thinking also of the buttons she must get next; at the notion counter her buttons are mixed up with the stockings that come later. No wonder she is tired and irritable before she is half thru, and bad-mannered from fatigue. So the doctor prescribes, "Think only of the purchase right under your nose and you'll buy more wisely and with less fatigue and bad manners."

The prize customer also avoids "triangles" when shopping. She doesn't take along a friend or a dog. She knows how maddening it can be to salespeople when a customer scoots off to retrieve a runaway dog, or plunges into animated visiting with a friend while the counter is piled high with merchandise and other customers helplessly await their turn. She doesn't even take along her well-beloved better half unless they have



How maddening it can be when a customer scoots off to retrieve her runaway dog!

discussed thoroughly that chair or carpet.

As we learn better how total war clashes with the wants of civilians, the wise customer is doubling his determination to avoid blaming clerks for matters beyond their control. No longer does he or she insist on this kind of collar on that kind coat or a new bathroom faucet exactly like the broken one bought five years ago. No longer do excited ladies expect merchants to telegraph distant manufacturers to rush bridge prizes so they'll be here next Thursday.

THERE'S a knack of getting the best from busy repairmen, too. Give them time and don't expect impossibilities. Our paragon of good manners never rushes in, parks a misbehaving toaster on the counter, and runs out calling, "I'll be back for it in half an hour!" Nor does her husband stand like a threatening cloud over the repairman as he probes into a broken-down clock or automobile engine and ask impatiently how soon it can be fixed. Nagging may get repairs made faster, but rush work isn't always so well done.

Now that the freight cars are jammed with munitions, model customers remember that politeness toward store stocks is a patriotic duty. To reduce waste and spoilage, they are gentle with fruit and vegetables. When trying on garments they take special pains to avoid soiling or crumpling them.

It isn't only in stores that better buying manners will get you the freshest candy, cigars, and lettuce, and earn other unexpected benefits. They'll improve your lot everywhere.

IN A restaurant you'll get better service and sometimes bigger and choicer portions when you're kind to the waiter.

Good manners toward a hotel room clerk bring the best available room at the price you want to pay.

And box-office men delight in giving the worst seats in the theater to those inconsiderate cusses who haggle and argue over seating diagrams, holding up other customers during that rush just before the curtain rises. Trust the man behind the wicket and you'll nearly always get the best.

To all this a department-store executive adds a broad general reminder. He says, "Customers should remember that intelligent store people want to please. That's the only way they can hold their jobs, earn more pay, and be promoted."

So watch your buying manners; even the most crabbed clerk can be melted with the warmth of ordinary courtesy.

In Your Foods Garden This Month

In addition to features on the next four pages, you'll find these articles in recent issues valuable all thru July

Dehydrating	
Drying fruits and vegetables.....	June, page 20
Salting	
Vegetables for winter.....	June, page 21
Plant for Storage	
July's not too late.....	June, page 22
Don't Retool! Repair!	
Care of garden tools.....	May, page 18
Share Croppers You Won't Want	
Insect control.....	May, page 20
Sweet Peppers! Hot Peppers!	
Harvest and storage.....	May, page 91
Two Crops From One Row	
Still time for corn.....	May, page 108
Back-Savers for Foods Growers.....	April, page 9
Grow Your Own Greens	
July is not too late.....	April, page 30
You'll Want Herbs	
For Salads and Seasonings.....	April, page 68
How to Plan and Plant	
That Vegetable Garden.....	March, page 16
Stretch Your Vegetable	
Garden.....	February, page 28

Next month: Keep 'Em Growing Thru August; Can You Grow Blueberries?; The Diary of a Plain Dirt Gardener; Outdoor Gardening Guide.

Get Your Storage Room Ready Now

EVERYONE who plans to carry in bushels of big smooth carrots and potatoes this fall, everyone who's growing beets, turnips, onions, and sweet golden-fleshed squash and sweet potatoes for winter eating, had better be ready to store them properly. Poor storage can cancel your summer's work.

One good storage room can take care of most of your vegetables and fruit. (Exceptions are onions, sweet potatoes, squash, pie pumpkins, eggplant, and green tomatoes, for which see chart at right.)

In this room you'll need to control the temperature, humidity, and light. How you do this depends upon what and how much you have to store, and whether it's easier to wall off and insulate a storage room from your main basement, or excavate one under the porch.

In either case you keep your storage room cold by trapping cold outside air until the temperature inside drops close to freezing. Then you keep it that way.

If the temperature is low enough, it's much easier to keep the air moist and prevent shriveling. But to keep up the relative humidity

(so the air won't be dry enough to draw moisture from the fruits and vegetables themselves, which is what causes shriveling) it is sometimes necessary to throw water on the floor. Or with a concrete floor, you may want to cover it with sand or peatmoss and sprinkle this often.

Air near the saturation point is best for most root crops; slightly less humid air is better for apples and potatoes. In any case, you should be conscious of the dampness of the air when you walk into the storage room.

Keeping your room dark is usually fairly simple and a requirement for good storage of all crops stored dry, as well as canned goods.

Storage Briefs: A cold room with well-insulated walls and ceiling keeps original water in fruits and vegetables. This is better than trying to restore moisture by wetting walls and floor.

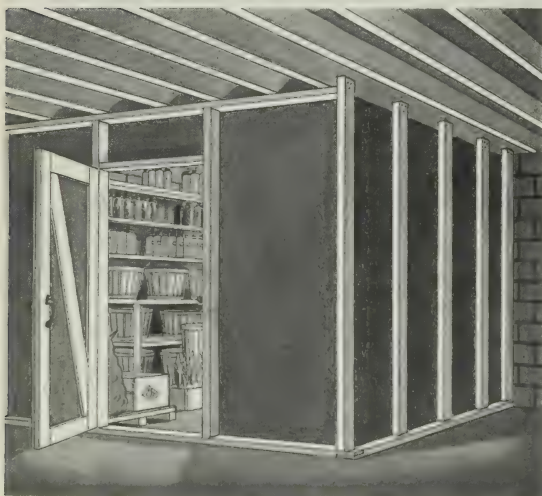
A moistureproof layer is needed on the side of the wall next to the cold storage room. Then if you get condensation, it will occur at this coldest point where you can see it, not where rot can start unknown to you.

Keep your room temperature at floor as near 34 degrees as possible. A pounded earth floor is best, but concrete can be covered with sand or peatmoss kept damp by sprinkling. Lay slat walk to avoid tracking peat or sand into basement.

Set up a baffle to shut cold air off if root crops are stored immediately below open window.

Crates, baskets, and barrels facilitate handling and proper storage, and are preferable to built-in bins. Movable supports can be adjusted to containers.

Now is a good time to start collecting containers: bushel baskets with lids, boxes with handles or handholds, slatted orange crates, mesh onion bags, barrels, and cotton potato sacks.



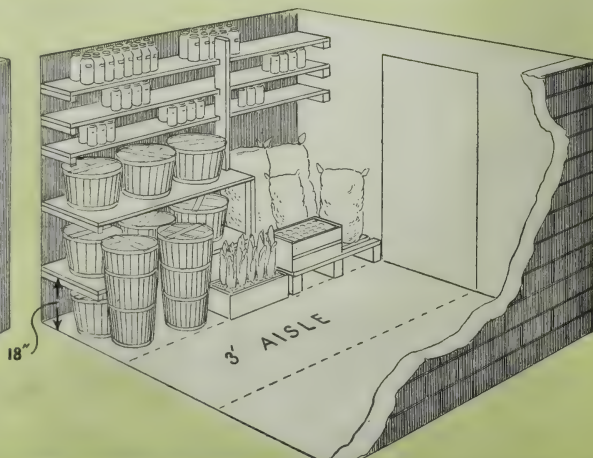
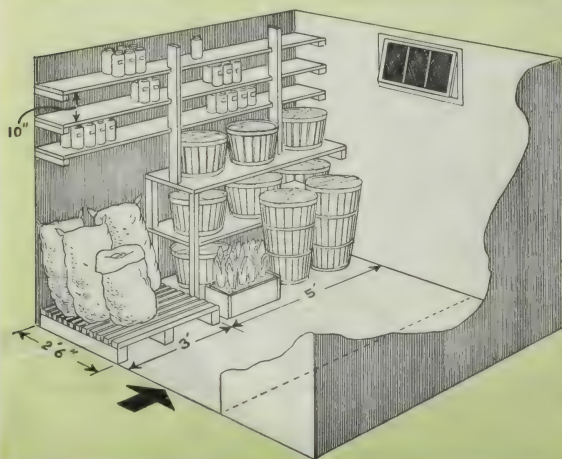
★ To build this compact and efficient cold-storage room for vegetables and fruits, you'll need 6 pieces of asphalt-faced insulating board 4' x 8' x 1" (2 pieces are for ceiling). Studding can be second-grade 2 x 4's. The room is chilled by admitting cold outside air, so choose a basement corner with a north or east window.

Potatoes should be farthest from the window on a raised slatted floor. Bushel baskets and crates go on shelves 18", 36", and 54" from the floor. High shelves for jars of dried beans, peas, and canned goods should be 8" wide (for 2 rows) and spaced 10" apart for quarts.

Make a 30" door of insulating board and get a tight fit. Hang this to swing out. Vegetables and fruits store best away from light so paint glass, or tack up a blackout curtain. Have a tight-fitting but removable screen to keep out flies and mice when window is opened to chill room. Cover center of floor with damp sand or peatmoss if you find that a high humidity is hard to maintain

↓

Drawings: Sigman-Ward



By Fleeta Brownell Woodroffe

Good packing materials for root crops include: bank sand, peatmoss, and oat straw. Use newspaper strips for fruit. Roots of celery, Chinese Cabbage, and Brussels Sprouts are packed in sand or soil.

Carrots can be kept crisp by packing (after thoro chilling) in stone jars with plates for lids or paraffined cloth tied over tops. Set these on floor of cold room.

Don't store fruits right next to cabbage, onions, turnips or rutabagas.

► How to handle your crops so they'll go into storage in the best possible condition will be pictured in the September *Better Homes & Gardens*



Photograph by Stanley

To make the L-shaped walk thru this under-the-porch storage room, John and Henry den Boer, of Des Moines, Iowa, carried out 100 bushels of soil. They find these earthen benches a convenient height, sand clean and dry underfoot

Best Conditions for Storage

	Temperature	Air	What to Do
Apples	33-40	Moist	Store late varieties. Wrap, keep away from root crops
Beets	33-40	Moist	Store in damp sand
Brussels Sprouts	33-40	Moist	Set roots in damp soil. Keep tops dry
Cabbage	33-40	Moist	Store away from all fruits. Tie paper bags over heads
Chinese Cabbage	33-40	Moist	Set with roots in damp soil. Keep tops dry
Carrots	33-40	Moist	Pack cold in large jars with plates for lids
Celery	33-40	Moist	Pack roots closely in box of soil
Eggplant	40-45	Moist	Lay carefully on shelf in warm room with spaces between fruits
Onions	32-40	Dry	Not for storage room. Give good circulation of air. Cold keeps down odors
Parsnips	32-35	Moist	Pack roots in box of moist soil. Keep very cold
Pears	33-40	Moist	Wrap, lay in shallow crates. Don't handle
Peppers	36-40	Dry	Keep in open hamper
Potatoes, Sweet	45-60	Dry	Wrap in paper. Lay in baskets or on shelves in furnace room
Potatoes, White	36-42	Moist	Keep in dark. Use bags, crates, or baskets
Radishes, Winter	33-40	Moist	Bury in sand or peatmoss
Rutabagas	33-38	Moist	Will keep in condition longer, otherwise like turnips
Salsify	33-40	Moist	Store in damp sand or peatmoss. Keep close to freezing
Squash and pumpkin	50-60	Dry	Do not bruise or crowd. Store in moderately warm room
Tomatoes	50-65	Moist	Wrap large fruits. Hang vines with small fruits still attached
Turnips	33-38	Moist	Pack in damp sand or peatmoss. Keep very cold



Stiff clay walls require no cementing, 17-year-old Robert found when he dug this storage room for his potatoes under the Murphys' big front porch. Bricks from the doorway floor the aisle

◆ **How Much?** Family needs and appetites differ, but the storage room shown below at left will accommodate these amounts:
324 quarts canned goods (mason jars)

- 12 bushels potatoes
- 4 bushels carrots
- 2 bushels beets
- 2 bushels rutabagas
- 2 bushels turnips
- 2 bushels salsify
- 2 bushels parsnips
- 2 bushels pears
- 6 bushels apples

In addition, fair amounts of celery, Chinese Cabbage, and Brussels Sprouts can be stored with their roots in damp sand or soil in boxes placed on the floor

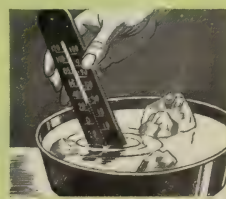


◆ A window airway on north or east can be deepened to make a small storage room. Cover, then keep banked deeply with snow. Open window to basement for warmth during sub-zero weather



Attics which don't actually freeze are just the place to spread your onions out thinly, and store squash and pumpkins after "curing" them for 2 weeks at temperatures between 75 and 80 degrees

◆ Sweet potatoes should be wrapped in paper or stored in small baskets in the furnace room. Handle as little as possible. Eggplant, squash, and pumpkins can also go on roomy shelves



Inexpensive thermometers can be used if they're accurate at the freezing point —32° F. To check, immerse bulbs in a slush of melting snow or chopped ice and water. Hang one near floor, one high



1 Soak for 12 hours. Start with light-colored beans of a small-seeded variety of either vegetable-type or field soys. Look over and discard all that are split, chipped, or broken because these will not sprout and may start to decay during the sprouting period. Add a pinch of chlorinated lime (your druggist has it) to the warm—not hot—water in which you put the beans to soak. Look over again when you rinse them before setting away to sprout

2 Moisten 3 times daily. A colander, fruit jar, or flower pot makes a good container. If glass jar is used it must be kept in dark cupboard. The others need a folded damp cloth laid over them. Cheesecloth tied tightly over jar mouth permits inverting and standing on a tilt for good drainage. Beans must be kept moist but not lie in water. Add pinch of chlorinated lime to water used in last wetting of the day, if temperature stands above 70 F.

Kitchen-Garden With Soybeans

Soybean Salad Bowl

[A Tasting-Test Kitchen Endorsed Recipe]

- | | |
|---------------------------|---------------------------------|
| 1 head lettuce | 1 cup chopped parsley |
| 10 radishes, sliced | 1 cup cooked, sprouted soybeans |
| 3 tomatoes, cut in wedges | 1 teaspoon salt |
| | French dressing |

Break lettuce in bite-sized pieces; arrange other vegetables over lettuce; salt. Toss lightly with French dressing. Serves 6.

Panned soybean sprouts: lightly brown 2 small onions, sliced, in hot fat (just a wee bit—remember the high fat content of soybeans). Add 2 cups sprouted soybeans and $\frac{1}{4}$ cup water. Sprinkle with salt. Cover. Simmer 20 minutes. Serves 4.

Soybean Chop Suey

[A Tasting-Test Kitchen Endorsed Recipe]

- | | |
|-------------------------------|------------------------------|
| 1 pound cubed pork | 1 cup chopped celery |
| 1 teaspoon salt | 4 to 6 tablespoons soy sauce |
| 2 medium-sized onions, sliced | 2 bouillon cubes |
| 2 cups sprouted soybeans | 2 cups hot water |
| 1 cup chopped green pepper | 3 tablespoons cornstarch |
| | $\frac{1}{4}$ cup cold water |

Brown meat in hot fat. Salt. Add onions; cook until soft and yellow. Add soybeans, green pepper, celery, and soy sauce. Dissolve bouillon cubes in hot water; add to meat mixture. Cover. Simmer 45 minutes. Blend cornstarch and cold water; gradually add, stirring constantly until thickened. Cover. Simmer 15 minutes. Serve with fluffy rice. Serves 6.

Soybeans Creole

[A Tasting-Test Kitchen Endorsed Recipe]

- | | |
|--|------------------------------------|
| 4 cups sprouted soybeans | 3 cups canned or fresh tomatoes |
| Creole sauce | $\frac{1}{4}$ cup chopped pimiento |
| $\frac{1}{2}$ cup chopped onion | 2 tablespoons sugar |
| $\frac{1}{2}$ cup chopped green pepper | 1 teaspoon salt |
| 2 tablespoons salad oil | 1 teaspoon pepper |

Cook soybeans in a small amount of boiling, salted water. Cover. Simmer (do not boil) 20 minutes. Brown onion and green pepper in salad oil; add remaining ingredients. Cook 20 minutes. Serve over soybeans. Or combine soybeans and sauce; heat thru. Serves 6.

Use sprouted soybeans as an interesting variation for soups. Or chop them and add to scrambled eggs or omelets for a filling luncheon dish.

By T. F. Lounsbury



Right Picking = More Food Less Waste

By Lou Richardson

3 Refrigerate till used. Usually 3 days' sprouting time is enough. Rinse beans thoroughly with warm water. Loose skins can be flushed away by vigorous rinsing. Cook at once, or store as any fresh vegetable or meat in the refrigerator. For salads cook the sprouted beans for 30 minutes, then chill till wanted. If whole beans are too crunchy for family's taste in salads, chop steamed sprouted beans before mixing salad. On the average, sprouted soybeans swell to 3 or 4 times dry bulk. Their consistency when cooked is about that of nut meats for which they can be substituted. Flavor is better if steamed in seasoned meat stock

Equal to meat in protein

Equal to tomatoes in Vitamin C

Seed-to-plate time 3 to 4 days

Ready any time of year

Cheap, unrationed

JACK of the famous beanstalk didn't bring home the bacon half so efficiently as any modern Jack and Jill can do by sprouting soybeans right in their own kitchen.

Thru the experimental work of Dr. Clive McCay of the Cornell School of Nutrition, and others, we now have the assurance that we can buy soybeans from feed and seed stores (and some grocers) and by sprouting them, turn them into cheap, very nutritious meat substitutes and meat extenders.

McCay's research has revealed that sprouted soybeans are high in protein, fat, and Vitamin C, besides containing such minerals as calcium and utilizable iron, and appreciable amounts of B-vitamins. Sprouted soybeans rival meat in essential nutrients, and fresh tomatoes in Vitamin C.

Unlike the more familiar bean varieties, they don't produce intestinal gases. Since they contain no starch, they give a dietary balance when eaten with starchy foods.

AS THE sprouting process takes place, the soybean acquires the form, flavor, consistency, and food value of a fresh vegetable without losing its original high protein content. It changes, as one punster observed, from a bean to a has-bean.

Those who have sprouted the tiny Mung Beans (now difficult to get) may be perplexed by the sprouted soys. While the Mung Bean virtually disappears in sprouting, soybeans become even larger than when dry. But their sprouts *plus* the beans rate much higher as "vegetable-meat."

Smaller field varieties are good for sprouting because they produce a large sprout in proportion to bean.

WHEN a commercial grower stakes his year's income on a field of tomatoes or a cherry orchard, he's mighty fussy about how this crop is picked. I found that out last summer, when, along with hundreds of other white-collar Californians, I helped to harvest crops.

Listening to experienced growers there in the fields explaining the techniques of handling various vegetables and fruits so as not to injure plants or waste crops, set me to wondering: wouldn't it be a good idea for us home gardeners to use some of those same techniques?

Let's see how the experts do it.



Take those tomatoes. A professional picker either holds up a branch with his left hand and picks with his right; or he lifts a limp branch from the ground, carefully flops it over, and picks with both hands. He's always very careful not to tear at the vines, and he returns every branch to its normal position before going on.

For canning, he picks only well-ripened mature fruit. And he takes care to pull each tomato completely from the stem, for those bits of stem will puncture other tomatoes in the box or pail.

Even when he picks partially ripened fruit for off-the-vine ripening, he makes sure each tomato is really full grown, for under-developed tomatoes never ripen satisfactorily off the vine. Sometimes for off-vine ripening he picks with a bit of stem attached; some authorities contend that this bit of stem helps to keep the tomato from splitting as it finishes ripening.

Swiss Chard. When the outer leaves are 6 to 8 inches long, go down the rows to pick all the large outer leaves, discarding the inferior ones then and there, using the others fresh or for canning or drying. Removal of all large leaves is necessary for the plant to develop its next layer. Most western growers water the chard rows right after picking, for chard is a thirsty plant, demanding plenty of water for quick and continued growth. If plants become too dry, they're done for.

Some home gardeners prefer to use the small leaves rather than the large ones, but when they insist on small leaves, they miss the goodness of that well-developed mid-rib which, by the way, is an excellent substitute for celery. Chard is best when picked just before cooking.



Peas and string beans. Instructions are short and to the point. "Pick—don't yank!" If you jerk at the vines, you loosen or break branches that would produce next week's crop. Vines of early peas are especially fragile, don't stand handling as well as midsummer or late ones. Here, as in tomatoes, there's a point where the stem breaks off easily, as if Nature put it there for just that purpose! Big thing is to go over the patch at least twice a week, so that you get the peas when they're the size you like.

Spinach. Sometimes it's pulled all at once, sometimes picked a little at a time. The idea is to get it all out soon after maturity, because of the leaf miner which shows up late in the sea-

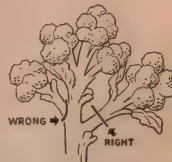
son. If little paths can be detected by holding a big leaf to the light, the miner is at work. For this same reason, beet tops and turnip tops are eaten as greens only when very young. Spinach is given its first washing soon after picking, to prevent wilting.



Cabbage. The principal thing in cutting cabbage is to avoid rough handling of the heads. Bruises—even slight ones—can cause cabbage to deteriorate rapidly. Heads are cut from the stems

above the loose wrapper leaves with a sharp knife, as soon as they are fairly firm, and before they burst. Broken ones are good chiefly for sauerkraut.

Broccoli—green sprouting type—must be harvested in its prime, just before the flower buds open. When stems become so hard you can't dent them easily with a fingernail, they're not worth using—a good test, incidentally, when buying broccoli at the market. Go down the row with a knife, cutting six inches below each head so as to get plenty of tender green stalk. If the heads are allowed to come completely into flower, plant will soon go to seed and the crop be finished.



Cucumbers. In fields of cucumbers you'll usually find workers cutting the crop with knives, rather than picking, for cutting is easier on the vines. Same is true of zucchini or summer squash. In each case, a bit of stem is left attached to the fruit. While both crops will develop to considerable size, commercial growers won't allow any of the fruit to overdevelop or to ripen, for to do so shortens the producing period of the vines. Time is important in cucumbers; they should be used as soon as possible after picking, or kept in a cooler with high humidity.

Sweet corn. Big thing in picking sweet corn is to do it at just the right time. If the husks are tight and the silk has turned deep brown, chances are that that ear is ready. While the boss himself may occasionally pull down husks on a test ear, he doesn't encourage his pickers to do so, for pulling down the husk to "peek" opens the way for birds to peck. Sweet corn should not be husked until it is to be used, and it should be used just as soon as possible upon picking. If it must be held for several hours, it should be refrigerated.



Potatoes. The professional potato grower says that harvesting is just about the most important part of the whole potato program. He digs early potatoes (for summer eating) when the foliage turns light green, a general indication that the spuds have reached the "creamer" stage.

With late potatoes he waits [Turn to page 66



↑ Warmly welcoming is the small entrance hallway that sets the decorative scheme of the house, with its old Colonial patterned wallpaper in rust and green fruit-basket design against pale gray. On the floor, green and black marbled linoleum frames a star inset that's echoed by the brass star of the ceiling fixture. Rust-hued stair carpet accents the rich rust tone in the wallpaper pattern. Above the antique drop-leaf table hangs a Napoleonic document—a prized family heirloom



This small, sunny dinette connects living-room and kitchen. A white-painted oval gate-legged table, four white chairs, and twin corner cupboards furnish it completely. Painted walls and woodwork are white under a robin's-egg blue ceiling. And then came the magic touches—green and white clover-leaf chintz that frames the window and lines the corner cupboards, and green leaf paper border that climbs whimsically over the windows and doorway to the living-room

This Snug House Stops Traffic

**You'll like its looks, its cost, its livability. And
you may want to build one like it after the war**

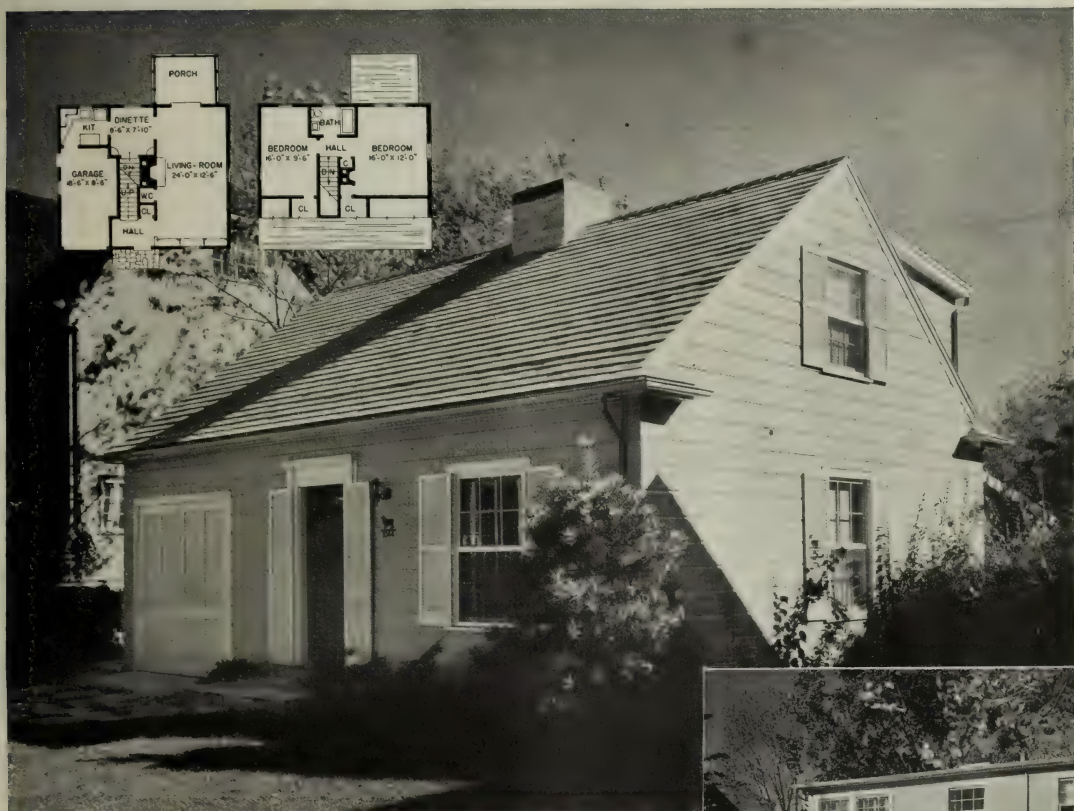


♦ Here's the front-of-the-house end of the living-room. Big, cozy lounge chairs wear textured green cotton; the love-seat is slip-covered in small-patterned Colonial red and green chintz on an off-white ground. Draperies match it. The fireplace rug is in geometric Early American design. Ceiling-high rises Mr. Marshall's rare-book collection, while all about are choice antiques



♦ This long, inviting living-room with pine-paneled walls, pine floor, antique pieces, and chintz-curtained windows and slip-covers is right in tune with the Provincial theme of the whole house. The console piano tucked away in the corner furnishes evening fun. Over the mantel presides Mr. Marshall's most treasured possession, a petit point head of Lincoln made by his grandmother

★ Home-building days will come again. Now, of course, building materials are on a full wartime basis, being used in a thousand ways to help get the big job over with. But they'll be back again in many improved forms, to their regular job of providing family homes, when Victory is won. You'll be wanting one of those new homes then—and now is the time to begin its planning and financing with your regular purchase of War Savings Bonds. If this month's Bildcost Gardened Home is your idea of that postwar one you're going to build, you may want the plans now. You'll find details for acquiring them on page 55 ➔



It's the envy of brides and veteran homemakers—this house that Bachelor Ben Marshall, Jr., built for himself in Winnetka, Illinois. It's painted a soft dove-gray with white shutters, trim, and garage doors, white asbestos shingled roof, a jewel of a Kelly-green door. A perfect home for American furnishings

By Marion Winter

IT'S a house that's stopped traffic ever since it was built. Drivers shift to low gear with an excited—"Now *that's* the kind of house I'd love to own!" Experienced homemakers with large, old-fashioned homes eye it enviously. It's exactly the house for a busy family.

Even tho this house was schemed and built to be lived in by a young bachelor, it's everything that a homemaker could want. Benjamin Marshall, Jr., son of a distinguished Chicago architect, built it for himself. It's not only the simple, Colonial, well-proportioned lines of the small house that folks fall in love with. It's also the eye-catching subtle colors of the dove-gray siding with white shutters for garage doors, entrance door, and windows, the white asbestos shingled roof and chimney, and—sparkling forth at center—the Kelly-green front door!

Benjamin Marshall, Jr., planned this house two years before Pearl Harbor. He had just returned from a trip around the world with his father. He longed to put down roots in a suburban home-of-his-own. His father helped him with the

architectural details, but the ideas and the plan were entirely those of Ben, Jr.

First off, he wanted a comfortable house to live in, but one that would also fit around the prized library he'd been collecting and the various family heirlooms and antiques he'd always coveted. Money mattered, too. He had to keep costs under \$6,000 and hold maintenance expense to a minimum. By using only standard materials, he managed the former. Thanks to thoro insulation, his heating cost is less than \$100 a year.

SO HERE'S the tale. First the two Marshalls sat down and figured out how to build exactly what Ben, Jr., wanted on his lot in Winnetka, 50 by 187 feet. They placed the house so each room looks out on the garden in the back and so gains a southern exposure, insuring plenty of sunshine. The front of the house faces north. The garage is on the left of the front door, and one end of the living-room is on the right. The garden end of the living-room, the dinette, kitchen, and both bedrooms face south. Outlay for all this pleasant and practical living was \$5,500, which also covered a utility room back of the entrance hallway, a tiled bath, and two fireplaces—one in the larger [Turn to page 55



For \$150 extra the screened porch, with its red and white scalloped wood awning top, was added. "After the war's over, I'm heading back to spend a solid summer of comfort on that swell insectproof porch of mine!" vows Ben, Jr.

Photographs: Hedrich-Blessing



Double Your Bloom

By Prof. Conrad B. Link

ARE you getting full value from your flower garden—a continual or second period of bloom?

You can, you know, have more flowers all summer long simply by removing the old flowers just as the petals begin losing their color and before seeds have developed far. This encourages growth of late buds which didn't flower at the normal time. Many annuals and perennials respond—not with first-bloom

pyrotechnics but still with good color.

One of the most common flowers that will bloom again in late summer or fall is delphinium. Cutting off the spring blooms isn't always necessary for a second bloom, but doing it assures the bloom. Cut the old flowers off just above the foliage.

With the Maltese Cross, if the fading flower cluster at the end of the shoot is cut off, smaller clusters develop from the

axils of the remaining leaves. Common summer phlox responds in the same way if the main flower cluster is removed. Small branches from the main stem may not be as showy as the large cluster but they add color. Other perennials that respond with additional flowers from the side branches include Perennial Flax, Creeping Bellflower, and Spike Speedwell.

Many species respond [Turn to page 61

Want Succession of Bloom?

By Helen Van Pelt Wilson

TWENTY years ago I made my first garden. I was green then; greener than the greenest plant I grew. I believed that marigolds grew from "slips." I expected to create a paradise of bloom from neighbors' cast-offs.

I know better today. Now I use my brains much more and my brawn much less, and my friends say, "How do you manage to have it always in full bloom?" Actually I don't. After 20 years I've learned to apply a few principles which in retrospect seem so obvious that I marvel I was so long in learning them.

It took time for me to "catch on" to the practical difference between successive and simultaneous bloom. No plants in our middle-northern climate will carry on handsomely from April to frost. Hence, principle

✦ The author and her daughter look over one of the four beds in June. There are two beds on each side of the grass panel, with an ancient apple tree and a sturdy, white, spindle-backed bench at the rear



one: eliminate slews of charming things which don't bloom long enough, sulk after flowering, or are unduly rampant.

Perfect borders are by no means a product of chance. You get them only if you think, plan, and do over, especially do over. See what suits your location and then apply principle two: *plant a lot of a few varieties which bloom their heads off because they like the conditions you offer.*

A certain amount of formality in design helps too, by setting off to advantage all that is in flower at any given time. I personally

prefer a truly balanced layout. In my present garden I have beds on each side of a wide grass panel, with an ancient apple tree and a spindle-backed white bench at the end of the veranda vista. In this garden, and in a former garden where a series of beds followed the outline of a shrubbery border, I applied principle three: *repeat drifts of one kind of plant, to present a balanced picture.*

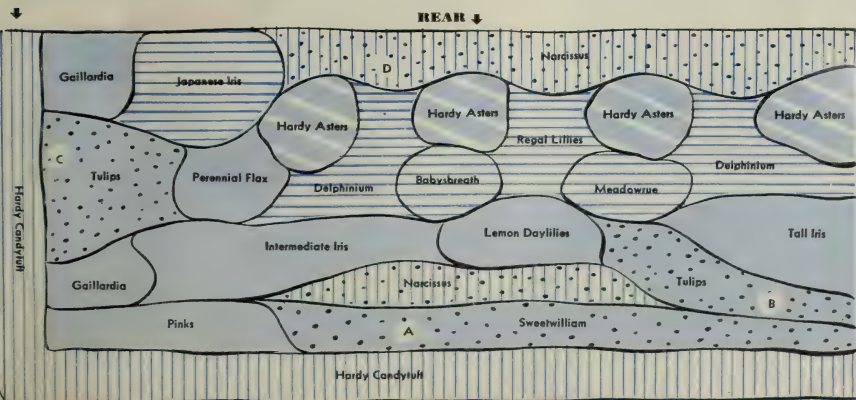
Principle four: *make your flower beds wide.* Even with 8- by 35-foot borders like mine it takes a lot of planning to get a continuous parade of flowers. With the more usual 3-foot beds this desired effect isn't really possible. Beds have to be deep enough to hold one mass of plants to burst into bloom as another quiets down. In my 8-foot sections I manage a five-deep line-up. That's little enough!

Let me say also that tho my garden always

seems in full bloom, it really isn't. To be sure, there's always some color but not nearly as much as appears on four crescendo occasions. In April, in May, in late June or early July, and again in September there is truly a glowing spectacle. Between times the effect is relatively quiet. But the color is enhanced by the balanced design of the beds and by the generally good foliage quality of the plants out of bloom.

DEPENDABLE foliage now seems to me as important as long blooming habit. Hence I forego bleedingheart, Oriental Poppies and Virginia Bluebells, much as I love every one of them. When these are allowed feature space in borders, there are bound to be two unattractive periods, one when foliage is maturing and on the yellow side, and another when it actually [Turn to page 52]

Each of the 8x35-foot border units is planted alike. And here is half the plan of each (the other half is the same thing in reverse). With narrow beds the continuous-bloom effect isn't possible, because beds must be deep enough to hold one mass of plants to burst into bloom as another group quits



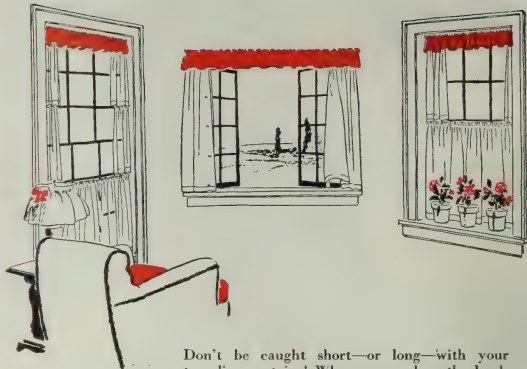
Room Sparklers FOR NEXT TO NOTHING

By Harry Richardson

SCATTER sparkling touches of color here and there—and you've found the gayest, easiest, least expensive way there is of handing tired rooms a blithe new air. A brushful of paint or a jaunty remnant print costs you mere pennies, but how it can jockey the eye away from a whole drab background of walls or floors! Living in a temporary war home? Building your after-peace home in blueprints? Earmarking War Savings Bonds for redecoration after Victory? This is your dish!

Not giving up, no matter how drab or commonplace your quarters may seem, makes all the difference between thumbs down and thumbs up in your spirits and everybody else's.

Keep your sparklers determinedly penny-wise. Let your dime store be your decorator, then, if you're renting, leave some of your little color gems behind when you move, to give the next arrival a break and an inspiration you didn't get!



Don't be caught short—or long—with your traveling curtains! When you replace the landlady's unlovely ones, don't make just one pair—make three gay short pairs and hang them at different heights, overlapping. You'll love the effect, and you're all set thereafter for any size windows



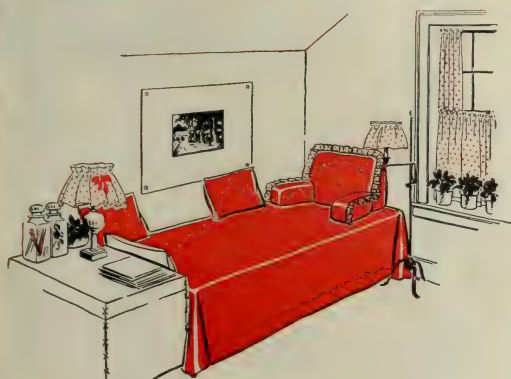
"We don't know how long we'll be here" isn't going to be your excuse, is it? Unpack your imagination first thing. A bit of glowing wallpaper gives dusty drawers a lift. Metal wall sockets travel safely, go up for blooms or green leaves. Glass cooky jars, plain or painted, line up as decoration



Huge picture mats cover a multitude of paint or paper sins—and many a wall space, too. Mount your favorite photographs, prints, or etchings on white or a tint. Don't frame or glass them. They'll pack more readily than when you have to move



Ouch—another round golden oak table! But you're all set for it if you've brought along a versatile round cloth with jaunty edging for accent. It fits just about any size round table and is a quick and effective camouflage for temporary war-home tables—or for an ugly round table anywhere



Here's luxury for a fraction of the cost of an easy chair! Lazy-rest pillows give a filip to any room, fit any size cot or studio couch, pack easily to travel anywhere. Add a matching spread and you've a handsome chaise longue



Why not take away that "thin" look of your card table with a deep-sided tailored cloth or one that's pert with a 6-inch flounce. Now it's a good-looker you can leave up proudly, use for games, snack bar, sewing, or what you will



Candle light becomes you? But candle sticks and candelabra are too bulky and heavy come moving day? Make your own sophisticated candle holders for fun and for cheap. Plant candles in little brightly painted flower pots and line them up or cluster them, with a big fellow right in the center



No time these days to tend plants? Here are two clever ideas—for a windowful of "growing" things, or little sparklers thruout your rooms. Instead of plants, use greens. Your florist has an assortment. Paint pots white or bright colors. Inset a glass of water and sprig with leaves. They'll last for weeks. Fill some with sand or plaster of Paris, top with gay glass paperweights



Fresh frocks for lamp shades—yours or your landlady's—are eases you can whiz up in a handful of minutes! White organdy changes its bow to fit any color scheme. Or use handkerchief linen or print, plaid, or check. Just hem a length of material, run a ribbon thru a heading for the drawstring, tie a saucy fat bow



No coffee table in your menage, but a superfluous, scarred card table on the loose? Cut it down, paint the legs, and cover the top with oil cloth. You'll have a coffee table of generous size

BEFORE →



All bulk and no breathing; no feeling of elbow space! It's not only the huge oversized furniture that gives this 11'4" x 16'4" room its stuffed-up and overcrowded look. Another sorry mistake is the gobby curlicues of make-believe carving (even *real* carving is at home only in a very formal setting). And while shiny upholstery might look elegant as anything in a French drawing room, it doesn't become this small space that calls for simpler charm.

Frigid, too, are the undraped windows in that wide expanse of white wall; and a final touch of mis-decoration is the arrangement of pictures and bookcases "splattered" rather than grouped against the corner walls

WHY BE STUFFY?

By Christine Holbrook

ALL right—so your living-room *is* small. . . . That doesn't mean it has to *look* or *feel* small! And in order to get downright solid comfort into it, you don't have to fill it up with wood and inner stuffing, either! Just by way of proving this point—we give you here the same small room furnished in two ways. We leave the verdict to you—in which would you rather spend an evening, play a game of rummy, entertain your friends? The answer is easy, isn't it?

Quick pick-up! Same number of furniture pieces—count 'em!—but see how much more open and inviting the room looks, how much friendlier and *younger*! The trick is when you buy new furniture for your small home, or refurnish it, buy sofa and chairs with trimmer lines, lighter tones in wood and upholstery, less formal fabric textures.

The side draperies help by giving the windows a frame and adding height and warmth to the sofa setting. Over there in the corner, pictures and bookcases make much better sense now, organized to form a decorative, compact grouping—and the radio has snuggled down into just the right spot.

The coffee table was a happy thought, too—takes up the same foot-space as the other, yet doubles the parking space, with its handy undershelf for magazines, its generously wide top. Simpler, more sophisticated lamps help, too, in creating a spacious effect. NOW it's a room that's fun to be in!

Photographs: Suter, Hedrich-Blessing; courtesy of Kroehler Mfg. Co.



← AFTER



"In the corner of the dining-room my nice old chest holds linens and silver. The corner built-in has a twin on the other side of the door which gives me lots of room for my hobby of collecting Early American pressed glass"

"Come in, won't you? This is my living-room. The three steps lead to my bedrooms. Tucked into the fireside presses—equipped with my beloved H hinges—are games and extra floor cushions for when there's a crowd. You can see I love old glass lamps and lustre jugs and brass candlesticks as decorative touches"



"This favorite grouping by my simple fireside was my Christmas card greeting last year, bidding my friends drop in to join me in my contentment."

My Heart's in My Home

By Anne Holdford

A PLAN from *Better Homes & Gardens*, money from an FHA-insured loan, and the cheers of friends gave me the push I needed to start building this home I'd been wanting for years and years."

Speaking, is Miss Anne Holdford of Delmar, New York, who luckily got her "push" and built this charming home just before priorities froze the wherewithal.

"I wanted the warm satisfaction of possessing a home really mine," she says, "a place to which I could bring my friends. I wanted plenty of room for my hobbies of collecting Early American pressed glass, flower arranging, and interior decorating. Nothing I've ever done has meant so much to me. It's been an investment in living."



Photographs: Frumkin Studio



↑ "Now a close-up of part of my living-room reading group, with the old family walnut mirror reflecting the fireplace wall

♦ "You're ~~now~~ entering my kitchen, believe it or not! This corner is papered and furnished to give a charming, un-kitcheny view when the dining-room door is open

**WE KNOW HOW TO
KEEP FOODS FRESH**



"THANKS TO our Victory garden, we aren't worried about rationing. We always have plenty of fresh vegetables in our house. And, thanks to our new Coolerator—the washed air refrigerator—we can always keep 'em garden fresh and preserve their natural goodness and flavor."

"BECAUSE Coolerator has 4-way circulation of washed air and uses ice in a new way, foods stay fresh longer, precious vitamins are protected, and food odors carried away. No need for covered dishes."



"HIGH, wide and handsome, too! Yes, Coolerator is a big family size refrigerator. Beautifully designed. Easy to keep clean. And, wellways have plenty of pure, taste-free ice for beverages and salads."



AND LOOK at that price tag—only \$72.75* f. o. b. Duluth. Although busy with war work, The Coolerator Company has additional capacity for making this new refrigerator which fully meets WPB requirements. See your Coolerator dealer, or your ice company today, or write The Coolerator Company, Dept. BH4, Duluth, Minnesota.

\$72.75*
F. O. B. DULUTH

*The suggested retail price may be charged only because of the maximum price for this article as established by the person so regulating under the appropriate OPA regulations is at least equal to the suggested retail price.

Save with Coolerator and Buy War Bonds and Stamps

Coolerator
WASHED AIR REFRIGERATOR

If Baby MUST Travel . . .



Stay home if you can, Mothers!
If you can't, these hints will
help you meet today's bewildering travel problems

By Gladys Denny Shultz

PLANNING a trip this summer, Mother, with baby and the other little ones?

Oh lady, lady, think again! Think several times, if your trip will involve using the public transportation systems.

For travel in the U. S. A. today not only is an ordeal, to be contemplated only if you're able bodied and unencumbered, it also impedes the war effort. Absolute necessity is the

only excuse for making the attempt.

The railroads are carrying troops—more than 50,000 a month. Pullman and parlor-car reservations must be made far in advance, and not even standing room is promised in coaches at peak times, such as weekends and holidays.

Long lines wait for diner service on the trains which still serve civilians in the diners. Many don't. You may have to depend upon station restau-

rants, which aren't equipped to handle such crowds of people. You may, in fact, go hungry. Lots of civilian passengers do.

Stewardesses have vanished from most lines. Attendants are working double shifts, and are too burdened to give the service they used to. There aren't half enough red caps.

Busses, like trains, are loaded to the guards. They make no reservations, and have no [Turn to page 59

Young Mothers' Exchange

New Mothers. Here's Something for You!

IS THERE a baby at your house? Then here's something we believe you'll take to. The idea comes to us from Mrs. W. Ralph Rockhold, Jr., of Upper Montclair, New Jersey, who, like you, is raising a baby—and doing a swell job of it, too—in spite of all the difficulties Hitler and Tojo can create.

"Dear Mrs. Shultz," writes Mrs. Rockhold, "there are going to be three million new babies in 1943, according to statistical authorities, and I'm sure that a goodly share of the new parents are readers of your magazine.

"I had one of the many 1942 babies myself, and so I am writing to you from recent experience. How much there is to learn with a new baby! And every week we must meet some new emergency or difficulty, due to war conditions, for which no rules exist. We need all the help we can get and above all, ideas from one another.

"Your column in *Better Homes & Gardens* fills an urgent need, but I'd like to see in addition some kind of information exchange for new mothers—ways we ourselves have found of meeting these aforesaid difficulties."

Bravo, Mrs. Rockhold! Thanks to your fine suggestion, the Young Mothers' Exchange shall henceforth have its own niche in the Child Care and Training Department. It's to be your column, you mothers of babies. Thru it you can pass on suggestions of your own, and garner the wisdom of other mothers.

How are you dealing with the emergencies arising out of shortages of materials and services? How do you manage when doctors and nurses are too busy to be bothered with any but strictly medical problems, when household help just isn't, when diaper services are cut down, washing machines can't be bought, and in some places the stores are sold out of such baby necessities as cribs, diapers, even safety pins?

To pool your discoveries and short-cuts in the Young Mothers' Exchange, to share with other mothers, similarly situated, the savers of time, labor, material, worry, and disposition you've worked out—that's Mrs. Rockhold's idea.

Like it? We hope so, because we think it's a honey. To start the ball rolling, Mrs. Rockhold contributed the following "saving" suggestions.

1. Safety-pin saver. Safety pins are scarce—treat them with proper respect. Keep a cake of guest soap on the baby's bath tray and use this as a pinch-union. Your pins are always at hand and they are kept lubricated by the soap so that they pin much more easily.

2. Formula-saver. Every mother learns, at the cost of formula spilled on the kitchen or nursery floor, that nipples are hard to put on the bottles. Keep a covered jar of sterile water, and always insert the bottom edge of the nipple in the water before putting it on the neck of the bottle. It slips on easily when wet.

3. Nipple-saver. To clean or enlarge the holes in nipples without spoiling the nipple, use a very fine, long needle, heated red hot. Have the needle firmly stuck in a large cork. This gives you a cool, firm handle with which to work. (And stick a pencil-eraser in the nipple for added firmness.)

4. Sleep-saver. A double thickness of diaper helps when the baby first gives up his 10 o'clock feeding and begins to sleep thru the night. It gives greater comfort and better rest.

➔ Mothers, send us your pet saver of time, labor, material, or disposition! *Better Homes & Gardens* will pay \$2 for each one printed. Sorry, but we can't acknowledge or return contributions. Address Gladys Denny Shultz, *Better Homes & Gardens*, 5107 Meredith Building, Des Moines, Iowa.

Better Homes & Gardens' Child Care & Training Department

Three little gals
In a tub are we—
We know the soap
For pur-i-tee!



I'm gal Number One
Susie SWAN is my name,
Purer than Castile
Is my claim to fame.

I'm in tubs all over...
Because I'm so pure
I'm perfect for babies
And folks more mature!



I'm gal Number Two,
A six-months' blonde,
My skin is so tender
It must be Swanned.

My doctor said
And didn't say maybe,
SWAN is perfect
For a little baby.



I'm gal Number Three,
I'm the baby's Ma.
I bathe in SWAN
'Cause it's purer by fa!

SWAN suds so fast
And it's kind to my skin
And it smells so clean
Not to use it's a sin!



Now, gals, don't think
You've a SWAN monopoly.
We men need SWAN
To bathe us propoly.

For SWAN lathers faster
Than other floating soaps
So we like SWAN—
Do you think we're dopes?



Guaranteed by
Good Housekeeping
Association
NOT AN ADVERTISING DEVICE

Two convenient sizes—Large and Regular



SWAN'S good for bath
You've got to admit
But also in the kitchen
SWAN has it.

It's swell for dishes
And it's swell for clothes:
And it costs much less
Than you'd suppose!

Purer than finest castiles
SWAN

FLOATING
SOAP

MADE BY
LEVER BROS. CO. CAMBRIDGE, MASS.



Dinner From Your Garden

*So Good
Meals*

THESE sun-spangled meals you grew yourself for glorious summer eating! They're a snap to tote—to table or porch, or back to your garden where they got all that lusty goodness.

But you'd forgotten the sugar sweetness of corn—five minutes from cornstalk to kettle! Tomatoes you pick, chill, and serve all in a day. Potato youngsters, glossy new jackets pop-full of thumping vitamins and minerals, are the health hub for a plate meal.

How's your garden meal glamour? Been offering green snappers in a dish, corn ears on a platter, tomato slices on salad plates? For fun do an about-face. On that whopper chop plate or platter, ensemble your garden largess into a rousing picture meal. Watch the drama!

Snowy white cauliflower, baby limas, and ruddy tomatoes are born prima donnas.

Takes only an extra jiffy, and "Gee, Mom, but that looks super!" is reward and to spare. And only one serving dish to wash!

We've lined up just a starter of plate combinations. Concoct your own from your garden's current offerings. Add a spot of meat. We've called in bologna, liver sausage, cheese, and perky stuffed eggs as protein boosters.

Stuck for vegetable seasonings? Mayonnaise or salad dressing is the stand-in for butter on green beans. Whole carrots with just a touch of butter and a big squirt of lemon juice are keen eating. And kitchen fats make snappy seasonings.

So quick and easy does it—and may your garden today and every day be sitting pretty at your table!

GARDEN PLATE

ACCOMPANIMENT

DESSERT OR BEVERAGE

Jacket-cooked
Potatoes
Corn on the Cob

Tomato Slices—Cress
Bologna Wedges*

Pumpnickel Bread

Blueberry Tarts*

♦ *Spuds in jackets*—don't pare them and you'll tag extra vitamins. The brown skins taste mighty good. Bologna wedges make a garden plate look swish. Pass whipped

butter (just soften, then beat with electric mixer or wooden spoon)—goes farther for ravenous corn eaters. Plump blueberries tumble into tart shells, get a spicy sauce.

Tomato-Cheese Salads
Green Beans With
Mayonnaise

Big Onion Slices
Liverwurst Rounds

Baker's Buns—Jumbo
Size

Fresh Cherry Bowl

♦ *Tomatoes look elegant.* Halve, and crown with creamy cottage cheese with a dash of chives for flavor spunk. Peel? That's up to you. Everybody makes a sandwich.

Lift lettuce, onion, meat 'n' all into a Jumbo Baker's Bun—Whoops! They're worth biting into. Cherries? Pit; sprinkle layers with sugar. Let 'em loaf to sweeten.

Crowned Cauliflower—
Cheese Sauce
Whole Carrots

Green Limas in
Pepper Halves
Stuffed Eggs

Brown Bread
Sandwiches

Red Raspberry
Shortcake

♦ *Snow-white cauliflower.* Prop the head up (perch it on a jar lid), add 1 cup water, cover; steam 25–30 minutes. Cook until just tender. Crown with cheese sauce. Glaze

cooked carrots in a mite of butter—they get juice o' lemon later. Peppers are raw. Yes, sir, eat 'em—cut with your knife—"some raw vegetables every day," you know.

Browned New
Potatoes
Cole Slaw

Broiled Tomato
Slices
Broiled Beef Loaves

Bran Refrigerator
Rolls
Herb Mustard

Honey-Nut Ice
Cream*
Crisp Wafers

Cabbage makes the salad for a handsome plate. Jacket-cook potatoes, then skin. Brush with salad oil or kitchen fat; broil with meat. Use your favorite meat ground for

patties. But please—just for fun—shape in fat ovals—not rounds. Tomato slices broil the last 5 minutes with the meat. Rennet tablets make the ice cream so-o smooth.

Fresh Spinach
Carrot Curls

Macaroni Salad*

Bran Muffins

Gingerale Soda

Smart spinach cookers use just a shake of water (what clings to leaves), cover on kettle; cook about 8 minutes. Turn after 2 or 3 minutes. This Macaroni Salad is super

—best you ever ate. Goes in center of plate on lettuce frill. Carrots and spinach around. Dessert's from home soda fountain—ice cream, fruit juice, and tingly fizz.

Southern Succotash*
Hot Beet Slices

Broiled
Frankfurters

Toasted Coney Buns

Sliced Peaches
Sponge Cake Squares

Green beans with snap, plump limas, fresh-cut corn— it's succotash from a garden row. Bustle right thru the cooking—just takes about 25 minutes. Use a very small

amount of water. Then into bowl and to center of plate or platter. Ah! Shucks! They're a swell garnish! Wash pretty, delicate green ones; tuck in succotash dish.

Potato Salad With Old-
fashioned Dressing*
Carrot Nibbles

Cuke Wedges
Fried Chicken

Crusty Rolls

Chilled Melon
Raspberry Cooler*

It's a July 4th salute from the garden—ready in "double time." Raspberry Cooler's a "pretty how-do-you-do" when guests arrive—easy with summer drink powder.

Dessert's cantaloupe. Know how to pick 'em? Firm; clean scar; gold peeking thru netting. Wee globules of red-brown sugar 'round the scar? Sign it's sweet.

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*Recipes on page 49. Arrangement by Fae Huttenlocher

Co-operating with Better Homes & Gardens; Chop plates, Red Wing Potteries, Inc., Red Wing, Minn.; wheelbarrow, Marshall Field, Chicago.

Canning Step by Step

GREEN BEANS

PEACHES

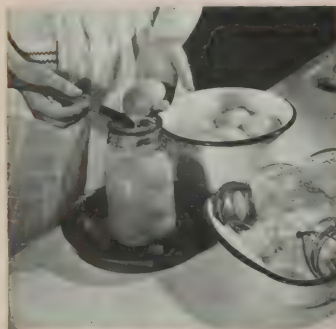
COME ON. Let's can peaches and green beans. The job's easy when you follow these simple step-by-step directions. It's not child's play, exactly, but it is something youngsters can do. Let 'em do it.

This is the second in a canning series told in pictures. Last month it was Strawberries, Cherries, and Peas. Next month: Tomato Sauce and Fresh Peach Jam. (On page 42 this month: Canning Tomatoes.)



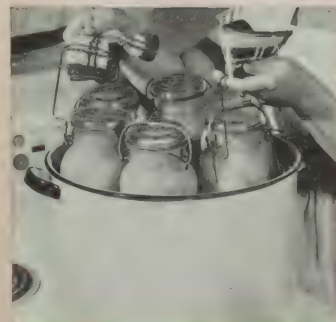
➤ **1 Peaches** go into boiling water until the skins loosen. A wire basket speeds the job. Don't leave them in too long—just until the skins slip. Lift out fruit and immerse in cold water. Work with about 3 quarts of peaches, dipping a few at a time. Expect 8 or 9 quarts from each crate—6 to 8 peaches to a quart

➤ **2 Peel the peaches**, halve, and remove pit. Drop the perfect halves into cold salt water (2 teaspoons to a quart). (Better than salt water is one of those new fruit-color-protecting tablets. A dandy helper.) This bath keeps the fruit's lovely color, doesn't affect flavor



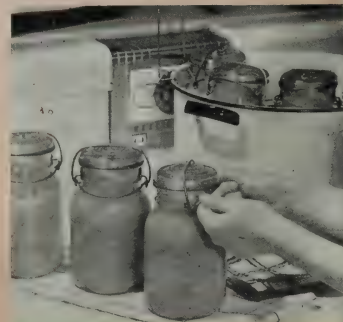
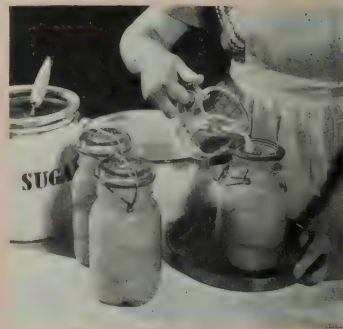
➤ **3 Pack the jar**, first putting on the rubber. (Before you've touched a peach, jars and rubbers and lids should be washed in suds, rinsed, and left in hot water.) Slip peach halves into the jar, sunny side up, overlapping. Gently use a wooden-spoon handle or fork to keep them zigging and zagging. An old trick for nature's flavor—a peach pit in each jar

➤ **4 Make sirup** the easy way. Measure water, then add the sugar; 2 cups water to 1 cup sugar is about right for peaches. You'll need 1 to 1½ cups sirup for each quart. Cook sirup 5 minutes. Fill jar with sirup. With a knife (as in No. 6 on opposite page) chase out air bubbles; don't knife the peaches. Add more sirup to within ½ inch of the top. You're ready for the jar lid. First, wipe off carefully the top of jar and rubber. One little speck of peach here will break the seal. For these glass tops, click the bail over the top, but leave side wire up so jars aren't sealed



➤ **5 Processing**—cooking—comes next. Lower jars into the water bath. Have water warm, but not boiling or *ping* will go a jar. Turn on full heat. When water starts to boil, cover and cook 25 minutes. Have jars ½ inch from bottom. Water must cover tops one inch

➤ **6 When time's up** lift the jars on rack or dip out water so you can reach them. Place a jar at a time on folded towel and click down the side wire. Keep hot jars away from a draft. Test seal 12 hours later. Canning is a cinch!





1 Bean patch to jars in nothing flat is good canning business. More flavor, less risk of spoilage. Bill, who helps out, gives the beans a good swim in high water, then lifts them out; soil settles at bottom of sink. Half bushel (14 pounds) of beans will give you 7 to 9 quarts. Get the gang to help



2 Quart at a time beans get a 5-minute pre-cooking in boiling water. Bill takes no chances. He looks at his watch every time a batch goes into the water. Five minutes up, out they come. Pre-cooking shrinks and makes beans pliable for packing. Leaving beans whole saves more vitamins



3 Using hot-pack method, hot beans go into hot jar. Bill thinks kitchen tongs are the thing for this job. A bean stack-up? Poke down, using tong handle. Don't crowd. No tongs or wire basket? Use cheesecloth. Bring the corners together for the pre-cooking. Clean jars stay in pan of hot water



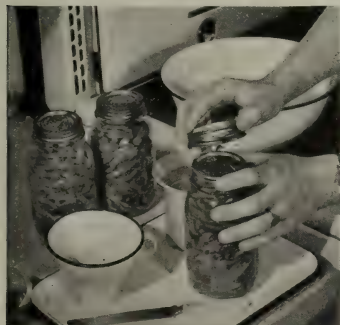
4 Step lively about this jar-packing business. Don't let the filled jars stand around the kitchen—that's one of the reasons for loss of canned beans, corn, and peas. Each quart gets a teaspoon of salt. Jar funnel is a handy device for keeping beans under control. Don't pack too firmly. Allow space



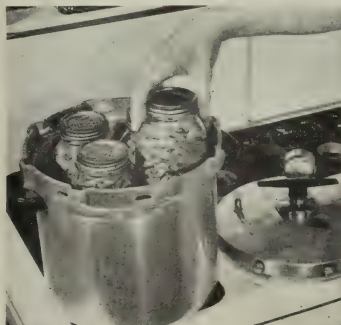
5 Hot cooking water from the beans fills the jars. Saves all those soluble vitamins and minerals. Bill likes this handy pint cup when he cans, since it makes pouring easy. He's filling the jar to within 1 inch of the top. This allows for expansion. Same goes for corn—starchy foods need elbow room



6 Air spaces are a menace. Bill gets rid of them by running a knife down the side of jar. *Blub-blub*, liquid fills in the gaps. This makes for less settling after cooking and avoids an ugly space at the top. Now take a quick look—add more water, if necessary, to fill the jar to within 1 inch of the top



7 Using 2-piece metal caps? Drop lids in boiling water and leave till needed. First making sure the jar top is flawless, wipe it clean. Place lid on jar, sealing-compound side down. Hold firmly in place, and screw band tightly but without force



8 Pressure cooker. Bill finds, is fun to use. He places jars on rack, 1 inch or more of water in canner. He reads directions. No pressure cooker? Bet you can borrow one. It's the safest canning way for all non-acid vegetables

9 Exhaust air from canner by having a steady flow of steam, 7 minutes. Close petcock. When gauge registers 10 pounds, begin to time, adjusting heat to keep pressure constant so liquid will not be drawn from jars

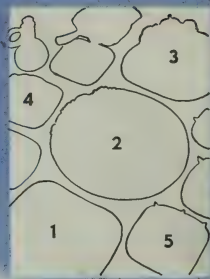


+ 10 When 45 minutes are up, slide canner away from heat. Stand by till gauge says 0, then wait another minute. Open petcock slowly. No more steam? Remove jars, one by one, place on folded towel—don't lift them by the tops. Do not re-tighten these 2-piece metal caps. After 12 to 24 hours, test seal; remove bands. Store in a cool spot



Pretty Salads and Desserts

By Myrna Johnston



JUST LOVE to have folks over? But you're awfully busy? And it's too warm to cook? Right you are, so let's start from there and have fun! No fancy time-takers. No last-minute range jobs.

You've two good helpers at your fingertips—summer's own bounty of luscious fruits and garden-fresh vegetables, and that fine helper, your refrigerator.

It's mighty hard to improve on Nature. The less fussing you do with her gifts the prettier they'll look and the better they'll taste. Your refrigerator's right there to cool melons, set gelatine molds, and crisp vegetables.

You're late getting home and people are coming? Takes just a handful of minutes to arrange and serve your chillies. Or do the prep jobs early in the day—gelatine loaf or salad all set to unmold and garnish.

Sounds easy and fun? It is! And the best lark of all is monogramming your summer plates with combinations and surprises that spell *you*. So here are a few cool quickies to tickle your appetite and set ingenuity perkling.

1. Gula Tomato Ring-Around. Just to prove there's more to those little yellow tomatoes than preserves, cut an X and stuff with wee broiled sausages. Makes that important bite of meat. They're a handsome garnish for a salad platter, too.

The tomato aspic ring is as red as an old-fashioned fire cracker and as zippy. It's just the spark to set off the bland cream cheese foundation. No ring mold? Forget it. Fix in individuals or even paper cups and bottoms up from frilly endive or lettuce. Pretty for porch meal or party.

2. Frosted and Fruity. Not a bit of cooking to it! Just tuck in fruits with your deffest touch. Wash grapes and let dry. Dip them in slightly beaten egg white, then dunk in a dish of sugar. Chill till the exciting assembly.

Halve the fattest peaches you can find. De-fuzz first, but don't peel. Give the cut sides a squirt of lemon juice as color keeper and flavor adder. Pile the hearts with plump red raspberries.

Folks waiting? Arrange grapes and peaches in a luscious frame for lime or mint sherbet. (Cut in serving pieces. It makes smoother going at table.) Jewel all with ruby red strawberries and perky wisps of mint. Stand back and admire! Proud? Now quick to the table.

Serve it yourself, or pass and let each help himself—some of each fruit and a topper of sherbet. Next time—oh, you'll have it often—star juicy pear halves, plump bing cherries, or whatever the fruit basket offers.

3. Luncheon Loaf With Pepper Boxes. Just the ticket while you're waiting for that fried chicken and corn on the cob to swing back in season—this gelatine loaf.

We've used ground veal, but the same recipe goes for lamb, ham, or beef. Pepper boxes overflow with crunchiness, new green cabbage, finely shredded and dressed to the crowd's taste. By all means pop the tops back on the peppers. Each fellow doffs his hat and—surprise! A whopper glossy ripe olive rides the cabbage.

A little later, maybe next month, you can make it a triad scheme with three hues of peppers—red, yellow, and green. They're all bell ringers for Vitamin A.

4. Salad-Plump Tomatoes. This is the easiest stuffed salad you'll ever concoct. Pick jolly, ripe tomatoes. Cut out core carefully for that high-hat topper. Now slash down thru tomatoes three times but not clear thru. Don't hollow out, just spread the petals and fill center to overflowing with old-time potato salad, tuna, chicken, crab-meat, or what you like.

Potato for you? Serve with broiled chicken and it's vegetable and salad, too. They'll love it these torrid evenings. Pass extra French or mayonnaise dressing. Lots of folks like to trickle it over all.

5. Melon Star Plate. Serve it as appetizer or dessert. Cut honeydew and cantaloupe in crescent shaped slices. Leave one slice whole, cut others in half and radiate from center of plate. Cover the joinings with a mound of chilled watermelon balls, pitted cherries, frosted grapes, or canned pineapple cubes, plus a few red raspberries.

What's in the paper cup? It's a nectar dip for any fruit. Half a cup of honey mixed with two tablespoons of lime juice fills wee cups. Let each guest dunk his fruit bite by bite. Snip fresh mint sprigs for the frill.

Pretty eats, a few friends—and it's a party! You'll feel all cool and jolly and rested, just fixing and sharing these easy beauties of summertime.

Recipes are on page 54.

Arrangement by Fae Huttenlocher. Co-operating with Better Homes & Gardens: Pottery plates, Franciscan Ware, Los Angeles; bowl, spoon, and crust, Talman's, Chicago; wallpaper, Thibaut, New York City.





Today's hodgepodge of equipment gives way to continuous counter with everything built in, handier to use and quick to wipe clean. At extreme left is the oven; next, opened up, the cooking unit; next, closed into the counter so you don't see it, the mixer and juicer; then storage bins, pretty girl at sink, and more storage bins rounding the corner to the refrigerator with china cabinet above



Preview of Your





Set high, the no-stoop, no-squat, full-vision, toughened glass oven is also a big pancake or pan-frying griddle. You roll front back, slip griddle from oven base into place, then fry wide and handsome. The glass hood shields you and the kitchen, too, from hot, flying grease

Range, too, is revolutionary. Toaster, pressure cooker, and glass "pots," recessed along the back, seal the heat in. With the insulated counter top closed, each pot is virtually a fireless cooker. Cooked foods are lifted in their containers into serving wagon shown below

Designed for pot-walloping, today's kitchen is cooped up. But tomorrow's, with inclosed sink, huge windows, and finish harmonized with rest of house, is larger, lighter, more open. Wall between it and living-room slides back, makes study, game room, or buffet bar

Lights built into sink and range covers illuminate work when covers are open. Foot or knee controls open and close faucets, leave hands free. Counter design lets you sit comfortably close, feet beneath. Vegetable drawer drops when opened, rolls food forward in easy reach

Kitchen to Come

Smooth, colorful, clutter-free, designed as a unit, everything inclosed, everything built-in, your postwar servant is a magic package that doesn't quit and doesn't talk back

By John Normile and Walter Adams

IF ANYONE knows exactly what your postwar kitchen's going to look like, he's keeping his secret. But there are designs on industry's drawing boards, models here and there—and the trend's clear: tomorrow's kitchens won't wear you out with the work of living.

Today's kitchen is befuddled with toasters, waffle irons, electric roasters, and other splendid labor-savers which have no place to go. It's approaching the point where you find it harder to dig out the electric mixer than to mash the potatoes with an old-fashioned wire masher. There's little space for frozen foods. Ice cubes won't come out. Grease splatters. You wash two dishes instead of one because there's no way to serve graciously from the cooking pan.

Tomorrow's kitchen previewed here whips these difficulties, and thereby changes the whole pattern of cooking and eating in the small, servantless house. Libbey-Owens-Ford Glass Company, Toledo, designed it to illustrate to manufacturers and their industrial designers some of the many ways of using its new types of glass. L-O-F itself doesn't, of course, intend to manufacture such a kitchen.

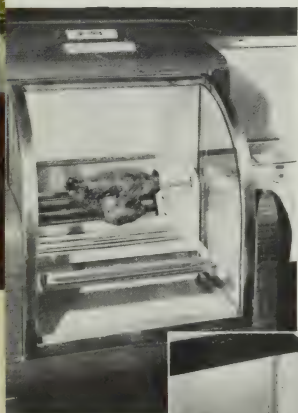
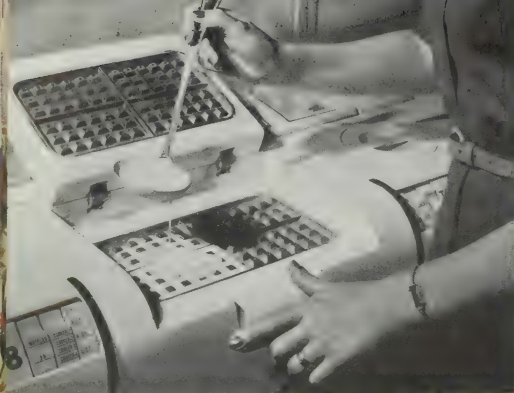
This kitchen is a foretaste of what American industry is planning for you. You won't get it for a couple of years after the war, perhaps, because such production takes tooling up. But it's coming. And don't forget that War Bonds bought today are the savings that will make this kitchen yours when you build or remodel tomorrow.



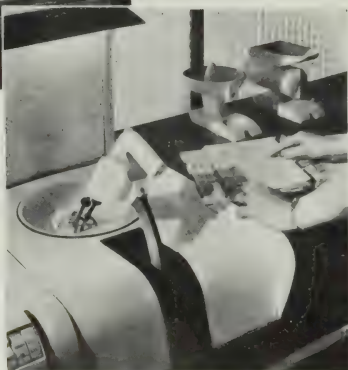
Photographs: Hedrich-Blessing



The serving wagon is a portable cupboard holding regularly used china, silver, and linen. Closed, it nestles beside the oven. For dinner, you lift cooking vessels from the range into wagon's warming compartment, roll the wagon to table, set table, and serve from the cooking vessels. Saves endless steps and dishwashing



Continued from
preceding page



Preview of Your Kitchen to Come

✦ Built into the range is a waffle iron. With smooth plates inserted, it's a sandwich grill. Or the lower half can be fitted with griddle for small frying jobs. Under the round covers at each side of the waffle iron are wells for heating precooked foods in their own containers to save pot washing. Vessels along rear are 1-, 1½-, 2-quart sizes, designed so that heat can filter up under their covers to bake small quantities which don't justify heating whole oven

↑ Knives, cooking spoons, and so on are kept handy and safely in hinged panels which close up under the wall cabinet. Cabinet doors—of fluted glass to let you see where things are inside but not so clearly as to expose disorder—slide back safely rather than swing out to crack your head. Daylight floods softly into the kitchen thru the translucent insulating-glass wall. And the plate-glass window across the kitchen's end brings the outdoors intimately close

✦ Like barbecued meat? Here you see the oven with its removable, electrically turned spit inserted to barbecue a chicken. To cook various sizes of meat, the heating element can be raised or lowered and the sides turned up. It can also be raised so only the top half of the oven is heated for a small baking job. Like the glass wall, like the refrigerator's sliding doors, the oven is a new type of double-paned glass with sealed space between, like a vacuum bottle. This blocks heat loss, keeps kitchen cool

✦ Building in all appliances ends the vast annoyance of disorder—of toasters, juicers, mixers, choppers, and the like strewn along the counter or inextricably tangled in the cupboards with roasters, garden seeds, cake tins, and old baseball bats. In tomorrow's kitchen you lift the counter top beside the range and swing the unit upward, attaching the mixer. When you want to chop food, the mixer slides back into a pocket and the chopper replaces it. Ditto the juicer. All operate on the same motor-driven unit

To free the dining alcove for living space, the glass-topped table folds up, becomes a decorative mural. The colorful wall is glass, too, and boasts a lifetime finish easily cleaned with a damp cloth. Refrigerator (lower left) opens into both kitchen and dining alcove, has four times the capacity of today's average home refrigerator, and is divided into a series of compartments to hold each food, from frozen meats to lettuce, at ideal cold and humidity

Large windows of insulating glass assure you of a brighter, fresher, more spacious house tomorrow. The multipaned windows with metal-sealed airspace between panes give storm-sash insulation, remain in place all year. Projecting roof blocks out high summer sun and yet allows winter sun, lower in the sky, to enter and heat the rooms. Experimental houses have been heated from 9:30 a. m. to 5 p. m. by the sun alone even with 8 below zero outside



Only 1 woman in 10 knows how!

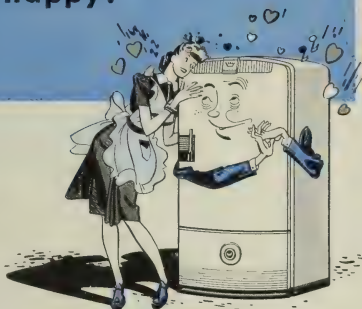
FRIGIDAIRE

here tells you how to keep
your refrigerator happy!

If there ever was a time to give your refrigerator special care and attention it is now. Like an old friend, it cannot easily be replaced!

Care is especially important in summer. For when the thermometer soars your refrigerator works harder than ever.

No matter what make or model you have, there are many simple things you can do that will help keep your refrigerator cheerfully on the job. Here are a few pointers. There are many more in Wartime Suggestions, Frigidaire's new 36-page booklet that is yours for the asking from any Frigidaire dealer!



Q. Why shouldn't hot dishes go in the refrigerator?

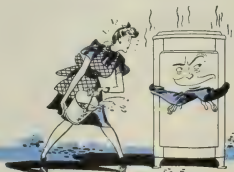
A. Let them cool first. Placing hot foods in your refrigerator may raise the temperature of the food compartment. Wastes current, too. Avoid lengthy and frequent door openings for the same reason. See page 25 of Wartime Suggestions.

Q. Does it matter how I open and close the door?

A. Yes. Always use the door handle or opener. Perspiration from your hands causes the rubber seal and cabinet finish, if non-porcelain, to deteriorate. Wash the seal frequently with mild soap and water. See pages 25 and 26 of Wartime Suggestions.

Q. Are little nicks and scratches harmful?

A. Better touch them up to avoid rust. Your dealer can suggest the proper touch-up material, and how to use it. See page 27 of Wartime Suggestions.



If it misbehaves

Runs but won't refrigerate?—1. Remove plug from outlet. 2. Defrost completely. 3. Start mechanism and check to see if freezer gets cold.

Runs too much?—1. Clean condenser. 2. You may be cooling a big food load or too much warm food. Or freezing a lot of ice cubes. 3. Temperature control may be set "too cold."

If trouble persists, call a service man.

If it sulks

Won't run? Do this.—1. Be sure "on and off" switch (if any) is "ON," defroster switch is "OFF," and plug is in wall outlet. 2. Check outlet with a floor or table lamp. 3. Check for blown fuse at meter. 4. If current is on at outlet, insert refrigerator plug again and try moving temperature control to the coldest position.

If nothing happens, call a service man.

Q. Do I ever have to oil and clean the motor?

A. No, if it is a sealed mechanism. Yes, if it is an "Open type" mechanism (usually belt driven). Ask your dealer what kind of oil to use, where to use it and how often. See page 27 of Wartime Suggestions.

Q. Does the condenser ever need attention?

A. The condenser is to your refrigerator what the radiator is to your automobile. Dirt and dust interfere with its cooling efficiency and increase the running of the motor. Clean with a long handle brush or vacuum cleaner attachment. Before cleaning the condenser turn refrigerator off by pulling plug from outlet. See page 26 of Wartime Suggestions.

For Excellence



FRIGIDAIRE Division of GENERAL MOTORS

Peacetime Builders of Home Appliances, Commercial Refrigeration, Air Conditioners

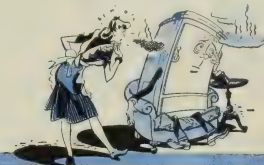


Q. How often should I defrost my refrigerator?

A. When freezer frost gets too thick it acts as an insulator, choking off refrigeration or causing the mechanism to run more frequently. It may also raise food compartment temperatures to the danger point. Always defrost before the frost builds up to $\frac{1}{4}$ " (about the thickness of a lead pencil). For an easy way to defrost your refrigerator in just 15 minutes, see page 28 of Wartime Suggestions.

Q. What is the door seal and what does it do?

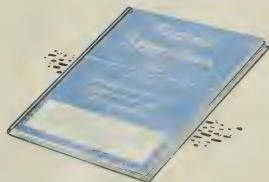
A. The door seal is the rubber gasket on the inside of the door. When the door is closed it keeps heat out of the refrigerator. The seal should be tight at all times. Check it by closing the door on a narrow slip of writing paper. If you can slip the paper up and down with the door closed on it, the seal is imperfect. If the gasket is worn out, soft and sticky, have it replaced. Tightening the latch or reversing the hinges may also help. See pages 25 and 26 of Wartime Suggestions.



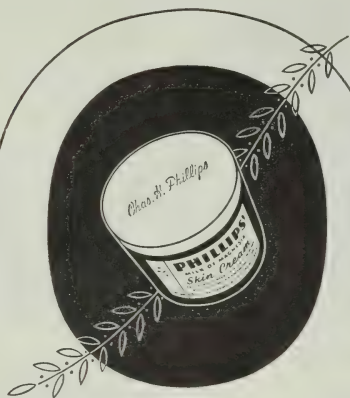
If it mopes

Ice freezing too slow?—1. The temperature control may be improperly set. 2. Ice trays may not be resting flat on freezer shelf. 3. Some trays freeze naturally faster than others. Metal trays, for example, freeze much faster than rubber. 4. Trays will freeze faster in some parts of the freezer than in others. Check all of these before calling the service man.

**FREE! Get WARTIME SUGGESTIONS
from your Frigidaire Dealer**



This valuable 36-page booklet answers many other questions about refrigerator care, tells dozens of ways you can make your meal-planning job easier under wartime conditions. Get a free copy now from any Frigidaire dealer. Look for his Frigidaire store sign or find his name in your classified telephone book under REFRIGERATORS—ELECTRIC. Or write to Frigidaire Division, General Motors Corporation, 374 Taylor Street, Dayton, Ohio.



SPECIAL INGREDIENTS

SPECIAL BENEFITS

*make this cream more than
a luxurious cosmetic*

WHAT a cream does for your skin depends upon what's in it. There's work to be done for every skin today—work which demands more than just a lovely cosmetic cream.

That's why Phillips' Milk of Magnesia Skin Cream is proving so helpful to so many women. It skillfully combines the cosmetic and pharmaceutical arts by offering special ingredients in a luxuriously fine cream.

These special ingredients work special benefits on the skin... control oiliness, dull shine... help to ease out blackheads and prevent enlarged pore openings... supply needed moisture and oils to dry flaky skin.

Phillips' Skin Cream contains an ingredient no other cream contains—fine genuine Phillips' Milk of Magnesia. It contains moisture-holding cholesterol. And it contains softening, suppling oils.

Let it Work at Night! Give these ingredients a chance to do their beneficial beautifying work at night—to soften, to neutralize any acid accumulations found in the external pore openings, to supply moisture and oils.

Try it as a Foundation! Phillips' Skin Cream seems to have a special ability to prepare the skin for make-up. Powder and rouge go on so evenly and hold that freshly-applied look for hours.

Give this remarkable cream a chance to help you find and keep the fresh, dewy, radiant skin you long for.

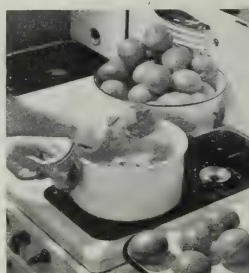
PHILLIPS' *Milk of Magnesia* SKIN CREAM

PHILLIPS' MILK OF MAGNESIA CLEANSING CREAM

This different kind of cleansing cream makes your skin look and feel so soft and fresh... not only rids it of surface dirt but cleanses away any accumulations from outer pore openings.

Can Those Tomatoes

More valuable now than ever, this feature is condensed from July, 1942, Better Homes & Gardens



1 Dip sound, ripe tomatoes in boiling water one minute, or until skins curl. Use tongs or wire basket. Don't puncture them. Dip in cold water. Canned tomatoes retain their Vitamin C



2 Peel tomatoes carefully; remove cores. Don't can a soft or blemished one—it may spoil flavor of whole jar. Slip tomatoes into scalded jars; tamp gently, firmly—tool is olive bottle



3 Add one teaspoon salt per quart. If you put salt in all jars at once you'll save time, and you'll not wonder later, "Did I or didn't I?" Tomatoes are the easiest vegetable to can



4 Cut up smaller tomatoes for juice. Don't peel or core; just cut in chunks, simmer gently until soft, pour into food mill or colander, press thru. Don't use raw tomatoes for juice



5 Fill jars with hot, rich juice. Knife to remove air. Add juice to within 1/2 inch of top. No seeds on edges! One seed prevents a perfect seal. Dip self-sealing lids in boiling water. Place on jars; add the screw bands; tighten firmly



6 Jar rubbers? Dip in hot water, slip on jars, fill. Tighten zinc caps, then turn back 1/4 inch. Water's hot but not boiling, one inch over top. Start timing when water boils; process 30 minutes. Tighten zinc lids. Do not retighten self-sealing two-piece metal caps. (Use of other caps is told in last month's issue)





Every Time We Buy a WAR BOND—

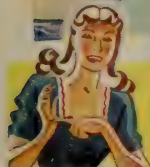
TOM and I have said goodbye to frills for the duration. We're sending our money to the front on the bond wagon. Every dollar we can spare goes into War Bonds every pay day. This kind of saving is double-fun . . . knowing we're helping to win . . . and planning what we'll buy after Victory. We're set on a Hotpoint Electric Kitchen with the newest labor-saving appliances. That's my idea of the *better life* for a homemaker.

—We're So Much Nearer the **ELECTRIC KITCHEN** of Our Dreams!



FOR HOMES COSTING \$6,000
The Scarlet Tanager Kitchen, illustrated, consisting of a Hotpoint Range, Refrigerator, Dishwasher, Sink and Hotpoint Steel Cabinets, is designed for homes costing around \$6,000.

The cost of a Hotpoint Electric Kitchen averages about 10% of home-building costs.



BUY WAR BONDS TODAY—
An Electric Kitchen Tomorrow!



FOR HOMES COSTING \$6000



FOR HOMES COSTING \$4000



FOR HOMES COSTING AS LITTLE AS \$4,000
The Green Parrot Kitchen, equipped with Hotpoint Range, Refrigerator, Sink and Hotpoint Steel Cabinets, is ideal for homes in the \$4,000 class.



• You'll be able to save a lot of time and money by buying perishable foods in quantities on bargain days. And foods stay fresher longer in the Hotpoint Electric Refrigerator.



• Your accurately controlled Hotpoint Electric Range will insure perfect baking results! And of course cooking the speedy electric way is both safe and clean. The air in your kitchen will be free from fumes!



• Two of your most tedious tasks will be done away with when you have a Hotpoint Automatic Electric Dishwasher to do your dishes—a Hotpoint Disposall to get rid of food waste before it becomes garbage.

HOME PLANNING FILE



START YOUR PLANS NOW for tomorrow's Electric Kitchen. Save ideas for remodeling or building your new home in Home Planning's Home Planning File. Size 9"x12", of heavy box board, ten divisions, folder for War Bond purchases. If your electric company or dealer cannot supply you, send 25 cents in coin or War Stamps.

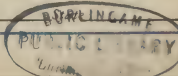
Edison General Electric Appliance Co., Inc.
5626 W. Taylor St., Chicago, Illinois

Enclosed find 25 cents, for which please send Home Planning File.

Name _____

Address _____

City _____



ELECTRIC Hotpoint KITCHENS

Look ahead now, lady!

You won't find nearly as much fresh fruit next winter to help out your ration of Del Monte!

Enlist now!
JOIN THIS DEL MONTE COOPERATIVE CONSERVATION PROGRAM
SAVE THE SURPLUS
IN
1943

Keep this Canning Calendar handy!

Typical of the country as a whole. Ask your grocer to let you know when local fruits are most plentiful and reasonable.

FRUITS	JUL	AUG	SEP	OCT
Apples				
Apricots				
Berries				
Cherries				
Peaches				
Pears				
Plums				
Rhubarb				
Strawberries				

☐ Near peak season. ☐ Peak season.

CAUTION: Fruits, because of their acidic nature, are relatively easy to can at home. But all classes of non-acid foods, including most vegetables, require special care and special equipment for sterilization. Don't can *any* product unless you follow approved methods exactly. For official canning instructions, USDA Home Canning Bulletin No. 1762, send 10¢ to Supt. of Documents, Washington, D. C. Or consult your State University or County Extension Service.

That's why you must put up fruit yourself. There's no other way to be sure your family will have enough when cold weather comes.

Even though you know what hot, hard work home canning is — better get at it!

You certainly don't want your family to do without the fruit they'll need when snow flies!

And July is the banner month for canning, too.

Fill every jar you can get! Of course you'd hardly expect to select your fruit, as Del Monte does, from the finest crops in the country. Who minds that in war-time though! For when this emergency is over, Del Monte will bring you all your favorite fruits and vegetables. Then you can forget home canning again.

And try to do your shopping early in the day and early in the

week. You'll be well repaid, because your grocer can give you better service.

Your help is needed in the canneries, too

If there is a commercial cannery in your locality, won't you help out — to keep vital food supplies from going to waste? No experience necessary — good pay — full or part time. Inquire now in your community.

And whatever you do — make sure you get full value from your points

Before the war, when you bought a brand you didn't like, you were only out a few cents. Today, you're out your points, too! Why risk disappointment? Look for Del Monte first — and be sure of quality as well as quantity. It's just good common sense!

OF COURSE YOU CAN STILL GET MANY

Del Monte Foods

TAKE THE VARIETIES YOUR GROCER HAS —

"FILL IN" WITH THE FOODS YOU GROW AND CAN AT HOME

BETTER HOMES & GARDEN

Orange Chiffon Pie

"This vanilla wafer crust is a one-minute job!"

- 2 teaspoons unflavored gelatine
3 tablespoons cold water
3 beaten egg yolks
¾ cup orange juice
¼ cup sugar
- ½ cup sugar
Few grains salt
1 teaspoon grated orange peel
3 egg whites
¼ cup sugar
- ◆ Soften gelatine in cold water. Combine egg yolks, orange juice, ½ cup sugar, and salt. Cook in double boiler until thick, stirring constantly. Add gelatine; stir until dissolved. Add orange peel; chill until partially set. Beat egg whites; gradually add remaining sugar; beat stiff; fold into gelatine mixture. Pour into Vanilla Wafer Crust. Chill until firm. **Vanilla Wafer Crust:** Arrange 6 whole vanilla wafers and ¼ cup crumbs (6 wafers) in bottom of 8-inch pie pan. Trim one edge of whole wafers; stand around edge of pan. — *Mrs. A. J. Connelley, Bwabik, Minn.*

Delicious Peach Cream Pie

"Eat peach halves hide under 'business crust'!"

- 6 peach halves, fresh or canned
½ recipe Plain Pastry
¼ cup sugar
1 tablespoon enriched flour
2 stiff-beaten egg whites
- ◆ Arrange peaches, with cut side down, in 9-inch pastry-lined pie pan. Mix sugar, flour, and salt. Combine milk, egg yolks, and melted butter; add to dry ingredients; beat smooth. Fold in egg whites; pour over peaches. Bake in hot oven (450°) 10 minutes; then in moderate oven (350°) 30 minutes, or until mixture doesn't adhere to knife. — *Bess Reichenberger, Delphi, Ind.*
- Plain Pastry:** 2 cups enriched flour, 1 teaspoon salt, ½ cup shortening, 4 to 6 tablespoons cold water.

Georgia Peach Pie

"Deep-dish style, spicy peaches, shortcake top!"

- 3 cups sliced fresh peaches
1½ cup sugar
1 teaspoon cinnamon
2 tablespoons butter
- ◆ Arrange peaches in 10-inch pie pan. Mix sugar, cinnamon, and flour; gradually add water; mix thoroughly. Pour over peaches. Dot with butter. Spread with Crusty Topper. Bake in moderate oven (350°) 25 minutes. **Crusty Topper:** Sift 2 cups enriched flour with ¼ teaspoon salt and 3 teaspoons baking powder. Cut in ¼ cup shortening until mixture resembles coarse crumbs. Mix ¾ cup milk and 1 beaten egg; add to dry mixture; stir until flour is moistened. — *Mrs. Roy S. Dean, Lynchburg, Va.*

COOKS' ROUND TABLE

of Endorsed Recipes

REC. U. S. PAT. OFF.

Frozen Desserts



"Lots of fresh, lemony tang—smooth—fluffy—holds up—best ever!"

Super Lemon Sherbet

- ¾ cup sugar
Few grains salt
1 cup water
½ cup top milk
- ½ cup lemon juice
2 egg whites
¼ cup sugar

Combine ¾ cup sugar, salt, and water; cook 5 minutes. Cool. Add milk, then lemon juice. Freeze firm in automatic refrigerator tray. Turn into chilled bowl; beat thoroughly. Beat egg whites; gradually add remaining sugar; continue beating until stiff and sugar is dissolved. Fold into frozen mixture. Return to tray; freeze firm. Serves 6. — *Mrs. Willis Red, Carrollton, Ohio.*

This Porch Special hits the spot: chicken salad bowl with vegetables—baby limas, sliced cauliflower, and carrot sticks. Pass hot whole-wheat rolls, and for a tantalizing finish, this tray of Super Lemon Sherbet balls with sugar wafers.

BETTER HOMES & GARDENS, JULY, 1943

Treet feeds 4 heartily — at just a little more than one point per person

Treet O'Brien

Here's a quick, tasty, highly nourishing dinner. For Treet, made of juicy pork shoulder meat and flavorful ham is *all* pork—richest of all meats in Vitamin B₁ and rich in other B vitamins, too!

12 oz. can Armour's Treet	¾ cup sliced onion
2-3 tbsps. Cloverbloom Butter,	¼ cup sliced green
margarine or drippings	pepper
4 cups cubed, cooked potatoes	¼ tsp. salt

Cut 6 thin slices of Treet for frying and cube the remaining pan, add cubed Treet, potatoes, onion, green pepper and salt. Be sure to use any excess fat which comes on the Treet for frying. Fry slowly until meat and vegetables are a golden brown (about 20-25 minutes). Remove to hot platter. Fry the slices of Treet one minute to the side to brown slightly and serve on the same platter. 4 servings.

Treet with Potato Salad

For your porch suppers or dinners on hot summer evenings, plan your meal around cool, sparkling, ready-to-eat Treet. Here's one that's sure to quicken lagging appetites. Served with tall, tinkling glasses of iced tea and hot, buttered rolls—it's delicious and easy!

12 oz. can Armour's Treet 1 large tomato

Potato Salad:

3 cups cubed, cooked potatoes
2tbsps. chopped parsley or green pepper
1½ cup chopped celery
2tbsps. minced green onion
2 hard cooked
Cloverleaf Eggs, sliced

Mix all salad ingredients, adding enough mayonnaise or cooked dressing to moisten well. Add more salt if desired. Allow to stand in refrigerator for an hour, if possible, to chill and blend flavors. Slice tomato in 4 even slices, heap with potato salad and place down center of platter. Arrange thin slices of chilled Treet on each side. Garnish with parsley, 4 servings.

Over 75 varieties in the Star family of Cold Cuts and Sausages



Without vacas make the most of them

Armour Cold Cuts

make hot dinners easy on points



Even with meat rationing, there are over varieties of Starcold ci and sausages for quick low-point meat meals.

If you haven't used sausage for hot dishes before, these recipes, developed by Armour home economists, will introduce you to many new kinds of meals! Each is based on ready-cooked Armour's Sausage or Meat Loaf that just needs heating through . . . and dinner's ready!

Because Star cold cuts and sausages are concentrated, ready-cooked meats, they give you more servings per pound . . . he stretch your meat portions.

Try these hearty, delicious dinners . . . and watch for more Armory recipes to come.

Stuffed Old Fashioned Rolls with Cream Vegetable Sauce

Star Ham and Bacon
Star Beef, Lamb, Veal
Star Sausages
Star Canned Meats
Cloverbloom Poultry
and Dairy Products

[illegible]

melt drippings, and chopped onion. Add seasonings. Pour both
 over toasted bread cubes. On each slice of Old Fashioned loaf,
 spread mixture. Top with 1/2 cup of dressing. Roll slice around loaf
 and seal with toothpick. Bake 30 minutes in 350°
 oven. Serves 4-6.

1/2 cup butter
 1/2 cup onion
 1 tsp. salt
 1 tsp. Worcestershire
 2 tbsps. chopped green
 2 tbsps. chopped green
 brown onion lightly in butter. Blend in flour. Add milk
 and seasonings. When thickened, add seasonings and green pepper.

*Armour
and
Company*

Quick Italian Spaghetti with Star Salami

$\frac{1}{2}$ lb. Star Salami
1 ½ cups Armour's
Treet meat
Thin slices and grind
or chop other half
3 tbsps. Clovebloom
Sauce
1 cup chopped onions
1 cup sliced fresh
mushrooms
2 tbsps. minced parsley
1 tsp. flour
1 cup water
Spaghetti

Melt butter, add onions and mushrooms and brown lightly. Blend in flour. Add chopped salami. Add tomato juice diluted with water, and seasonings. Simmer 20 minutes, add parsley. In the meantime, cook spaghetti in boiling salted water until tender (about 15 minutes). Drain and rinse with boiling water. To serve, make a ring of spaghetti on chop plate and pour sauce in center. Enrich with sliced Armour's Star Salami. Makes 4 generous servings.

Barbecued Frankfurters 6 Armour's Star Frankfurters (about $\frac{1}{2}$ to $\frac{3}{4}$ lb.) 6 frankfurter buns.

Barbecue Sauce:

1 tsp. Clovebloom Butter 1 tsp. mustard
or margarine
 $\frac{1}{2}$ cup chopped onion 4 tbsps. Worcestershire
Sauce
 $\frac{1}{2}$ tsp. paprika ¼ cup ketchup
1 ½ tsp. pepper ¼ cup catsup
4 tbsps. sugar 3 tbsps. vinegar

Melt butter, add chopped onion and cook until tender. Add the remaining ingredients and simmer for 10 minutes. With a sharp knife cut 3 inch hole in each frankfurter. Place frankfurters in the baking pan, slit side up. Pour sauce over all and bake in 350° F. oven for 30 minutes. Baste frankfurters with sauce. Place in split, toasted, buttered buns. Garnish with fresh green onions. Serve extra sauce separately. This recipe makes 6 rolls and they'll be tender and delicious made with Star Frankfurters—for they're made just the way in Armour's many kitchens throughout the country.

Star Bologna Cups with Hot Potato Salad

$\frac{1}{2}$ lb. large Armour's Star
bologna
4 cooked, cooked potatoes
 $\frac{1}{2}$ cup chopped green pepper
 $\frac{1}{2}$ cup sliced onion
1 Clovebloom egg

Cut slices of Star Bologna $\frac{1}{8}$ inch thick. Do not remove casing. Heat slices in frying pan until they cup. Fill with hot potato salad made this way:

Mix 4 cups (1 quart) hot, cubed, cooked potatoes, green pepper and onion. For dressing, beat the eggs and add bacon dripping heated. Pour dressing over potatoes and serve in the bologna cups. It's a delightfully different meal for 4. And use Armour's Star Bologna. It's made of fine meats blended and seasoned by masters in the art of sausage making.

Treet is ALL meat

... no bone, no waste

Makes your meat points go further

Looking for a big meat meal that's easy on points? Get acquainted with ready-to-eat Treet. One tin of Treet takes a big meat meal for 4 at just a little more than one point per serving.

Treet's made to outfit for these war-torn days. It gives a big welcome any way you serve it—steak cold, baked, fried or creamed as shown here. But Treet's made only of choice pork shoulder and tender, flavorful ham.

Because our lightning team isn't so much Treet, your diet may be out of it occasionally. But remember, this shortage is temporary, so keep on asking for Armour's Treet. See how easy meal planning can be—and how many real points you save!



Creamed Treet and Eggs in Toast Baskets

12 oz. can of Armour's Treet 6 tbsps. flour
 $\frac{1}{2}$ cup Clovebloom Butter 1 ½ cups milk
1 cup sliced onion 3 Clovebloom eggs
 $\frac{1}{4}$ cup sliced celery Toast baskets

Cut 4 thin slices from the Treet and slice the rest. Brown onion, celery and sliced Treet in butter or margarine. Add the flour and blend well. Add the milk gradually. Cook until thickened. Add the chopped hard cooked eggs just before serving. Place in:

Toast Baskets
Use 3 slices day-old bread for each basket. Remove crusts, keep big slices square. Cut smaller squares from 1 inch slices. Brush with melted butter or drippings and toast on all sides slowly under low broiler. Fill baskets with creamed Treet and eggs, and serve with 4 Treet slices lightly fried. Serves 4 to 5.



Armour ideas make the most of meat

Turn page for 2 more thrifty TREET dinners



How to make



a hungry man



HAPPY!



SMOOTHER!
CREAMIER!
TASTES
BETTER!



Lunch box to pack every day?

Make it wholesome and nutritious—and tempting, too. Use lots of French's in sandwiches, the mustard with the different flavor. It adds spice and zest men like. Especially delicious with meat or cheese. Try this wonderful mustard-butter: Blend 2 tbsp. French's into 4 tbsp. softened butter or oleomargarine. Makes your sandwich butter go 50% further!

LARGEST SELLING PREPARED MUSTARD
IN U. S. A. TODAY

weather dandies. Is that your pet time for crisp cabbage slaw—straight or plus extras? How do you extend canned vegetables and fruits for salad? What's your best trick with fresh orange or grapefruit? And don't forget the salad dressing that mixes in, or tops it—that life-saver that's long on flavor and short on oil. We'll share it with your fellow cooks.

Honor Roll

Mrs. Chas. R. Briggs, Waterloo, Ia.
Mrs. H. C. Cameron, Topeka, Kan.
Mrs. N. J. Caouette, Biwabik, Minn.
Mrs. W. H. Coffey, Roanoke, Va.
Mrs. Roy S. Dean, Lynchburg, Va.
Mrs. Robert E. Dodge, Ashland, Ore.
Mrs. Mabel G. Haight, Newark, N. J.
Mrs. Leland Hall, Roseland, Nebr.
Mrs. Willis Lane, Crane, Mo.
Mrs. Fred Leithe, Detroit, Mich.
Kay Mathevo, Seattle, Wash.
Mrs. J. W. Meyer, Memphis, Tenn.
Margaret Morrisroe, N. Y. City
Samela K. Parkhurst, Seattle, Wash.
Mrs. L. I. Rankin, Kingsport, Tenn.
Bess Rothenberger, Delphi, Ind.
Mrs. D. L. Sargent, Coraopolis, Pa.
Mrs. W. Siegrist, Springfield, Mo.
Mrs. Ken Stoner, Asheville, N. C.
Mrs. Clifford Swenson, Gowrie, Ia.

And remember, the winners of these 21 prizes, if they specify in their recipes one or more of the products advertised in this or in the past six issues of *Better Homes & Gardens*, will receive a package of each advertised product they mention, the *Better Homes & Gardens* Certificate of Endorsement, and six copies of the endorsed recipe. We cannot send rationed products.

1. Write your recipe clearly on one side of the paper. Send but one recipe at a time and mark it "July Noodle or Dumpling Recipe," or "July Winter Salad Recipe."

2. Give measurements in level cups, tablespoons, and teaspoons, never in heaping or scant measurements.

3. Be sure to specify in your recipe the brand names of the nationally known food products you use as ingredients—products available everywhere. We must know them so we can test your recipes with the same brands you use.

4. Include 50 to 100 words about the history or origin of your recipe.

5. All recipes submitted become the property of *Better Homes & Gardens*.

6. Entries must be postmarked by midnight, July 31.

7. Address the recipes you enter to 5307 Tasting-Test Kitchen, *Better Homes & Gardens*, Des Moines, Iowa.

Canning?

Then you won't want to miss *Better Homes & Gardens*' picture features next month. One tells, step-by-step, how to can tomato sauce and fresh peach jam.

Another tells how you can avoid spoilage in your home canning.

★ ★ ★

Meal Troubles?

New and exciting ways to serve garden-fresh vegetables and tempt hot-weather appetites are featured in next month's *Better Homes & Gardens*.



Best of a Bumper Crop!

Yours, of course. The most beautiful, the most lovable, the most . . . but who are we to describe this new baby of yours?

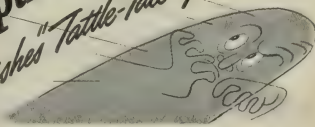
Perhaps we *can* be helpful about this youngster's wash. We have it on the best authority, the word of thousands of mothers, that for washing baby clothes, there's nothing like Fels-Naptha Soap. Those rich suds, made from gentle naptha and mild soap, get rid of *all* dirt and stains with practically no rubbing. They save wear and tear on dainty garments—and on dispositions, too.

IMPORTANT! In spite of war-time difficulties and greater demand, we are doing our best to keep your grocer supplied with

Fels-Naptha Soap. If he does not have it in stock today—*please keep on asking.*



Fels-Naptha Soap
Banishes "Tattle-Tale Gray"





Airplane Manifolds for Living Rooms?

Heavens no! You won't design your home of tomorrow around an airplane exhaust system! But war-born research that made improved Solar Manifolds possible will bring a substantial contribution to more practical, livable homes when peace is won.

American industry has already skipped a generation. It is finding hardware that doesn't need polishing . . . drainboards that are quickly wiped clean, untouched by heat, water, alcohol, and fruit acids . . . air filters that wipe out bad odors and end unhappy hours with dust mops and cloths.

Solar Exhaust Systems are now at war on our fighting airplanes. All our facilities must remain devoted to that cause. But the lessons we're learning . . . the methods we're developing, give promise of things to come which will make American home life more pleasant, more leisurely and even, perhaps, more gracious.

SOLAR
EXHAUST SYSTEMS

SOLAR AIRCRAFT COMPANY • SAN DIEGO, CALIFORNIA

Some Good Things Are Hard to Get

Your friends or neighbors may not be able to obtain *Better Homes & Gardens*; we just don't have enough paper to go around. Why not share your copy?

★ ★ ★

The overburdened transportation systems are doing a grand job, many shipments inevitably are delayed in wartime. If your *Better Homes & Gardens* is late, we know you'll be patient.

Want Succession of Bloom?

[Begins on page 24]

disappears and the gardener beholds not flowers, nor even green leaves, but just bare ground. Hence, principle five: unless borders run to 10 feet and can readily conceal empty spaces, it is better to rely on plants which keep their looks both in and out of bloom. Of these there are a multitude—peonies, iris, daylilies, meadowrue, pinks, and Hardy Asters for a start.

Fine, enduring foliage is especially important for edgings. Rockcress, basket-of-gold, and lots of others are most engaging in flowers but simply moth-eaten afterward. Coralbells are my second choice but for years my first has been Hardy Candytuft, *Iberis sempervirens*. There's a plant that has everything—evergreen foliage, just enough height, 12 inches, to demarcate edges and yet blend border and lawn, and charming flowers. Even in the dead of winter it looks nice, while from mid-April thru May its snowdrift of bloom is something to write a sonnet about.

I like the color in a border to start thus in spring with its rim. *Iberis* does just that, and with numerous golden and cream narcissus clumps scattered thru the beds and blooming at the same time, it creates the first of four brilliant harmonies essential to succession of bloom.

PRINCIPLE six: *I plant spring bulbs (we their location in the garden plan) 6 inches deep so that annuals can easily be grown over and between them. To hide their retreat I buy blooming bedding plants from the florist and set them out the minute the tulip and narcissus stems can be cut back—long before the foliage is mature enough to be removed. (Or white Snow Queen petunia is sown among the bulbs. This is a completely satisfactory practice and less expensive. It necessitates, however, a longer period without bloom in the bulb areas.)*

Only the sweetwilliam is transplanted to a cutting garden row as soon as the flowers fade. It matures there and is not reset in the borders until very early the next spring. This is a bother, actually the only one I permit, since I don't harbor plants which can't stay put or are otherwise demanding. Long ago I gave up "fancy gardening." I just don't



No dull windows when you clean with Bon Ami Cake! For Bon Ami leaves glass clear as crystal—polished as well as shining clean! There's no cleanser-mist to wipe dry . . . no oily film to catch and hold swirling summer dust. And because one cake lasts for months and months . . . it's amazingly economical!

Bon Ami Cake
POLISHES AS IT CLEANS



"hasn't scratched yet!"

**NOTICE
TO WAR-BUSY
WIVES!**

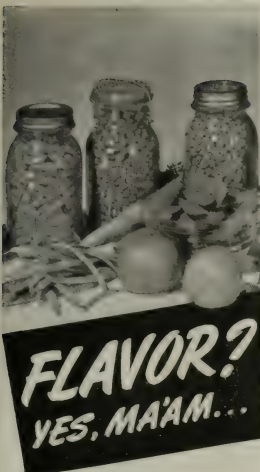


Fabric materials—thumb-tacks—laundering, labor, fuel, soap—are all saved for war needs when you protect your shelves with

Royledge
paper SHELVING

9 FEET 6"

By makers of ROYLIES Paper Doylies



You can to suit your taste. Controlled flavor! Only in home-canned foods may you have exactly the home-cooked taste you like best. Fruits and vegetables from Victory Gardens provide a generous supply of vitamin-bearing foods for winter if you follow instructions carefully and use BALL jars. If your dealer cannot supply the type of BALL jars and caps you prefer, try another style made by BALL—the BALL "Ideal", or BALL Mason jars with Vacu-Seal or Glass Top Seal closures. But for safe, successful canning, always

USE...

Ball
JARS,

CAPS and RUBBERS



BALL BROTHERS COMPANY
Muncie, Indiana, U. S. A.



The BALL BLUE BOOK! Send 10¢ for Ball Blue Book of canning and preserving recipes. Includes instructions for canning vegetables in hot water bath and pressure cooker.

YOU WON'T BE HUNGRY IF YOU CAN!

believe in wearing myself out trying to grow plants that don't seem to like me, or demand a coddled life in order to do a good job!

Repeated plantings of the same thing give this garden pattern strength. Where two plants of flax or of baby's breath or of meadow rue in one bed don't say much, evenly spaced thru four beds they make a lovely harmony and they contribute beautifully to the four grand crescendos.

I have scheduled them thus:

For April and early May, white candytuft and yellow and white daffodils.

For May and early June, lavender and yellow tulips, pink and white pinks, lavender and yellow iris, yellow gaillardia, blue flax, yellow daylilies and salmon sweet-william.

For late June and thru the summer, delphinium hybrids, yellow meadow rue, purple and white petunias, white tobacco, and white baby's breath.

And finally in September there are the lavender and white Hardy Asters, still supported by white and purple petunias, pink snaps, and white flowering tobacco. And right up to frost the blue ups-and-downs of the delphinium spires, the masses of pleasing green foliage, the neat edging line and the white annuals provide a succession of charming pictures thru all the months of summer and fall.

Some gardeners prefer stronger colors. But I have learned that it's simpler to rely on the lighter shades. Besides, my family likes a predominantly white garden and since we are home most of the summer, we find our white and green symphony a cooling sight on the most torrid day. Furthermore, even a few white flowers produce a louder melody than a lot of purple or pink ones.

AND toward twilight when we have opportunity to enjoy our garden, and later in the moonlight, white shines out, and the scent of these fragrant white lilies and the pale evening beauty of the nicotiana and petunias bring us thru all the growing season that content which is the rewarding joy of a garden.

How's Your Home?

Is it just a little short of what it might be? Then turn to these helps in Better Homes & Gardens next month:

"What Scale and Harmony Do for Your Rooms" shows how little tricks of rearrangement make all the difference in the world in how your home looks.

"Patch and Paint Those Dingy Walls" is complete right down to the last detail of selecting your paintbrush.

You'll find both these helpful features in your August Better Homes & Gardens.



NO way to replace your buildings these days. The thing to do, as the FHA suggests, is give them the protection of a good paint job. And that, of course, means painting with pure white lead. For white lead puts long life into paint, helps paint to lengthen the life of your property by sturdily guarding it against the continuous attacks of weather. In fact, you can't buy a more durable paint than

pure white lead paint.

Yes sir, those mine cars in the picture carry loads of life for your property. For white lead, of course, comes from that valiant and age-resistant metal, lead. And, fortunately, there's no shortage of lead and, thus, of white lead today. Enough white lead is available for all essential civilian as well as wartime needs. So you can go ahead and protect with white lead.

CONSUMERS' INFORMATION

Pure white lead is sold by paint stores in two different forms: (1) as a paste, commonly known as "lead in oil," for use by painters and decorators in mixing their pure white lead paint to order for each job; (2) as pure white lead paint in ready-to-use form, in popular-size containers. You are not confined just to white—white lead can be tinted to a wide range of colors.

White lead is also the backbone of other quality paints. In buying exterior paint it is a safe rule to follow: "the higher the lead content, the better the paint."

GET THIS FREE GUIDE to better painting—Send today for valuable booklet "PROPERTY PROTECTION WITH WHITE LEAD PAINT" containing complete information about lowest quality painting on all types of surfaces.



FEDERAL HOUSING
ADMINISTRATION

"If you are a home owner, you have a responsibility to keep that property in good repair. One way in which you can live up to that responsibility is not to neglect necessary painting."

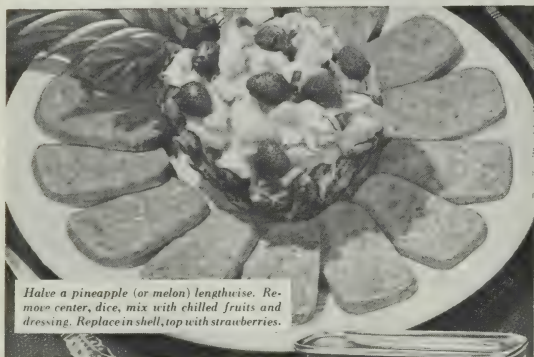
You're money ahead when you paint with

White Lead



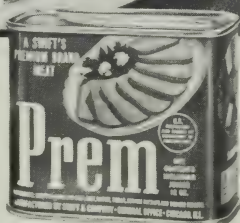
MAKES 6 SERVINGS—

Prem *and this pineapple* tempter



Halve a pineapple (or melon) lengthwise. Remove center, dice, mix with chilled fruits and dressing. Replace in shell, top with strawberries.

IT'S A colorful eye-fel. Just the thing to rouse heat-jaded appetites and—what's more—supply proper hot weather nutrition. From each can of Prem, you get 12 whole slices, providing proteins, minerals, and B complex vitamins. There's no waste with Prem. It's all meat, delicious meat, sugar-cured the exclusive Swift's Premium way. A good "point" buy.



SUGAR-CURED by the makers of Swift's Premium Ham

FOOD FOR VICTORY!

CLOROX-CLEAN REFRIGERATORS
help prevent
spoilage!

WHY TAKE CHANCES!

"When it's
CLOROX-CLEAN
it's hygienically
clean!"



FOOD RATIONING demands extra precautions against spoilage and waste. And that's where Clorox can help you. Clorox in routine cleansing makes refrigerators and other food containers truly sanitary, clean-smelling; it destroys mold, also removes stains. For added food protection, for added health protection, use Clorox regularly. Be sure you get Clorox. For Clorox is intensified in germicidal action... it is ultra-refined, free from caustic... an exclusive quality. Simply follow directions on the label.



AMERICA'S FAVORITE BLEACH AND HOUSEHOLD DISINFECTANT

CLOROX Disinfectant
DISEASES & GERMS
REMOVES STAINS
FREE FROM CAUSTIC



★ Colorfully illustrated, with full instructions and page-after-page of helpful ideas, charts and recipes, this book shows how to get best results and make wide, thrifty use of home canned foods. It's so easy to preserve precious flavors and juices if you vacuum seal your jars the modern way with Bernardin 2-piece Mason Caps. Inside of lids coated with acid-resisting white enamel over sanitary gold lacquer—extra protection against spoilage. At your grocers.



Recipes

For Pretty Salads and Desserts

(Pictured on page 37)

Gala Tomato Ring-Around

[A Tasting-Test Kitchen Endorsed Recipe]

Red Layer

- | | |
|--|----------------------|
| 1 tablespoon (1 envelope) un-flavored gelatine | 1½ cups tomato juice |
| ¼ cup cold water | 1 bay leaf |
| | 1 slice onion |

Soften gelatine in cold water. Cook tomato juice, bay leaf, and onion 5 minutes; strain; add softened gelatine; stir until dissolved. Pour into oiled 10-inch ring mold. Chill.

Cheese Layer

- | | |
|--|---------------------------------|
| 2 tablespoons (2 envelopes) un-flavored gelatine | 2 3-ounce packages cream cheese |
| ½ cup cold water | ¾ cup mayonnaise |
| 2½ cups hot water | 1 cup finely chopped celery |
| Salt | ¼ cup horse-radish |

Soften gelatine in cold water; dissolve in hot water. Chill until partially set; add softened cream cheese; blend. Add mayonnaise, celery, and horse-radish. Spoon over red layer of tomato jelly. Chill until firm. Unmold on large platter. Fill center with cocktail sausage stuffed, yellow tomatoes. Serves 10 to 12.

Luncheon Loaf

[A Tasting-Test Kitchen Endorsed Recipe]

- | | |
|--|----------------------------|
| 2 tablespoons (2 envelopes) un-flavored gelatine | 2 tablespoons lemon juice |
| 1 cup cold water | 1 teaspoon salt |
| 2 cups meat stock or bouillon | 2 cups chopped cooked veal |
| 1 medium-sized onion, sliced | 2 teaspoons minced parsley |
| ½ cup chopped celery | ½ cup cut pimiento |
| | ½ cup chopped green pepper |

Soften gelatine in cold water. Combine stock, onion, and celery; heat to boiling; cook 5 minutes; strain. Dissolve gelatine in hot stock; add lemon juice and salt; chill until partially set. Add meat, parsley, pimiento, and green pepper. Pour into oiled 5- by 9-inch loaf pan. Chill until firm. Unmold and slice. Garnish loaf with the tip of a red pepper and green pepper rings. Serves 8 to 10.

To use beef instead of veal, omit lemon juice and add 2 tablespoons Worcestershire sauce. With lamb, add a little minced fresh mint.

Pepper Boxes

[A Tasting-Test Kitchen Endorsed Recipe]

- | | |
|-------------------------|--------------------------------|
| 4 cups shredded cabbage | 2 tablespoons tarragon vinegar |
| ½ cup cut green pepper | 1 teaspoon prepared mustard |
| 1 teaspoon salt | ½ cup salad dressing |
| ½ teaspoon pepper | 6 peppers (red and green) |
| 2 tablespoons sugar | 6 large ripe olives |
| 1 teaspoon celery seed | |

Combine vegetables, salt, pepper, sugar, and celery seed. Combine vinegar, mustard, and salad dressing. Add to vegetables and mix. Remove top and seeds from peppers. Fill with salad. Top with ripe olive. Replace pepper tops. Serves 6.

Little Jack Horner
Sat in a corner
Eating his tuna pie
Said he "It's delicious
The best of all fishes
And see what a big boy am I!"



These famous tunas are a great help to mothers faced with wartime responsibilities. For a 7-ounce can requires only three red points... can be used in a score of delicious, nutritive, "stretch out" menus, either hot or cold... together with vegetables from your Victory garden (which require no points at all!) This quality tuna provides Vitamins "A" and "D" that children need, and Iodine, effective preventive of nutritional goiter. So, keep on asking for these brands by name; we're doing our best to keep your grocer supplied.

● REMEMBER, a 7-oz. can of tuna is only 3 Red Points



You are an American
...buy WAR BONDS!

How can My Coal Bin Help America at War?



Because the welfare of your family and the security of your country is at stake—it is essential that you cooperate with your coal dealer in his gigantic task of getting your coal bin filled for next winter without interfering with the flow of coal to America's vital war production plants.

So you can help yourself and help America at war by ordering your coal *now* and keeping your bin ready for delivery anytime your dealer can make it in accordance with government transportation regulations and shortages in equipment, labor, gasoline and tires.

COMBUSTIONEER OWNERS

We are still maintaining our service and a stock of parts for any necessary repairs.

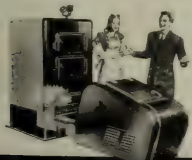
If you own a Combustioneer Automatic Coal Stoker—take care of it! Be sure to have your dealer inspect and service it *this summer*.

WORKING FOR VICTORY

Until Victory—Combustioneer's manufacturing facilities are dedicated to the production of gun turrets, propeller hubs and other products for American warplanes.

THE STEEL PRODUCTS ENGINEERING COMPANY

Designers, Engineers and Manufacturers
of Precision Products Equipment
SPRINGFIELD, OHIO



Combustioneer
AUTOMATIC COAL STOKER
FOR HOMES, APARTMENTS AND FACTORIES

This Snug House Stops Traffic

[Begins on page 22]

bedroom, one in the living-room.

But so wisely did Mr. Marshall use his modest building money that nothing which makes for comfort and livability had to be sacrificed. For \$150 extra, the screened porch, with its unique scalloped wood awning top, was added last year. There's not a nail used in that awning—only bolts and screws. It's made of weatherproof $\frac{3}{4}$ -inch plywood, adroitly designed and painted to look like a red and white striped awning. The screens are standard size.

BUT it's the thoughtfully chosen and skillfully arranged accessories that give this home its wealth of personal distinction. You'll meet up with bright ideas galore as you study it thru its pictures.

Like a million other young men today, Ben Marshall, Jr., has had to rent his house for the duration, for he's away on aviation service. He feels, however, that it's the kind of home worth fighting to protect. It's the refuge whose open door will welcome him when victory is won.

How about building it?

We realize that you won't be able to build this Bldcost Gardened Home now because of wartime restrictions. Many families, tho, are turning the waiting period to advantage by selecting the plan for their future homes. If you'd like to follow their example and want the plans for this particular Bldcost, we can help you. Better Homes & Gardens' Bldcost Service will supply you with the necessary working drawings, specifications, and contract forms. These cost \$5 for one set, \$2.50 for additional sets. Use the coupon below in placing your order. One set will probably be sufficient for your planning now, but you'll need two more when actual construction of your home is started, one for your architect and one for your contractor.

Bldcost

Better Homes & Gardens' Bldcost Service is a regular feature of the magazine. No matter where you live—East, West, North, or South—there's a Bldcost Gardened Home for you and your family. Send 25 cents for the Better Homes & Gardens Book of Bldcost Gardened Home Plans. In it are descriptions of more than 70 homes designed by outstanding architects. The construction of all Bldcost homes conforms to Federal Housing Administration standards.



Better Homes & Gardens
7607 Meredith Building
Des Moines, Iowa

☐ Send me the working drawings, specifications, and contract forms for Bldcost Home No. 1307. I inclose \$5 (postal money order, bank draft, or check) for one set. (If you want additional sets, add \$2.50 for each one ordered.)

☐ Send me your Book of Bldcost Gardened-Home Plans. I inclose 25 cents.

Name.....

Address.....

City.....State.....

People who live in Hothouses need an Eagle Certified Insulation Job



Is this you? Are you man or hothouse plant... wife or orchid?

Does your home become a stifling inferno during the mid-summer heat... for want of efficient, low-cost insulation in the sidewalls and upper ceilings?

Comes winter and limited fuel... will you shiver and suffer from cold floors, hard or impossible to heat rooms, and drafts caused by uneven temperatures?

Probably... if you don't insulate now!

A home equipped with Eagle Mineral Wool Insulation enjoys up to 15° F. cooler temperatures in summer—including top-floor rooms. This house is a quieter place to live in, because Eagle Insulation tends to deaden noises. It is cleaner, generally, with less dust to play hob with upholstery and drapes.

In winter—this house is pre-eminent comfortable—and the lucky owner *saves up to 40%* on heat losses and fuel costs!

You can *still* get a certified job of Eagle Mineral Wool. There's enough of this incredibly efficient insulation available. You can pay for it on deferred payments, too... up to 36 months. The Government's all for your taking action on this *now*, to conserve precious fuel to run war factories and Diesel-powered ships. The coupon (below) will bring you *all* information.



1843 **EAGLE** 1943
PITCHER

The Eagle-Pitcher Lead Company
Dept. B-73, Cincinnati, Ohio
Gentlemen: Please send me complete facts about a certified job with Eagle Mineral Wool Insulation.

☐ For Present Home
☐ For New Home

Conserve Fuel! Help Crack the Axis! When you insulate your home, you help save fuel for U. S. war production. Buy more War Bonds and Stamps with the money you save on fuel.

Name.....

Address.....

City.....State.....

When lawns are
green again

ALL OVER

THE
WORLD

!



• While many lawns across the seas are scarred and neglected, America's lawns are still beautiful... and well kept by thousands of Jacobsen power and hand mowers. The Jacobsen Lawn Queen—the finest, most efficient power mower of its price and type—and the sturdy, light-running Jacobsen All-Steel Hand Mower, are proving their worth as never before. There should be more of them... and there will be when the Axis gets put in its place.

Today, of course, Jacobsen is proud to be doing a job for our Uncle Sam. But in the victorious peacetime tomorrows to come, you can depend on this: you'll be able to own Jacobsen power and hand lawn mowers of even greater efficiency... even more compelling beauty.



**JACOBSEN
MANUFACTURING
COMPANY**
RACINE, WISCONSIN



Prune any branches that show canker on apples and relatives grown for ornament. Cut back of diseased area. Sterilize pruners with germicide or corrosive sublimate after each cut



There's no reason vines should bloom only at the top of the trellis. Tie branches wherever you want foliage and bloom. Cut the loose ends of your vines to induce them to branch



Lift and divide bulbous iris and narcissus that have stood three years and more in one spot. Replant the larger bulbs at once or store in sand until September. Set small bulbs in foods garden till they grow to blooming size

July Outdoor Gardening Guide

Plant for Winter Eating

By Alfred Carl Hottes

Pacific-Coast Edition



Broccoli

Kale

Indoor Gardening Guide This Month on Page 64

"GOING EAST this year?" I asked.

My neighbor replied, "Well, as a matter of fact, I'm as far east now as I'm going. I'm working over that overgrown spot at the east side of my garden. I'm rooting out everything that I don't want and making it ready so that next month I can plant a food garden for winter."

He's right. Now is definitely the right time to get soil ready.

Be sure the soil is thoroughly wet before attempting to spade it or dig out the old shrubbery. Lay the hose on the soil and let it run for fifteen minutes to a half hour.

Where do you live? If you live in Portland, Seattle, or any coastal point south to San Diego, sow late cabbage, Brussels Sprouts, beans, kale, broccoli, and squash. Also plant lettuce, radishes, carrots, beets, rutabagas, and turnips.

In the Northwest, besides these it's generally cool enough to sow Chinese Cabbage and endive. July-sown beets and carrots produce good, tender fall roots which may be dug for winter storage.

In the interior valleys mulch your crops to insure saving every drop of the precious water. Lawn clippings

are good but you must stir them every few days or a heavy coating will ferment. Any other garden trash that is not diseased may also serve. For other sections of the Coast, wait till late August or even September to sow these crops.

For the flower garden it's time to scatter annual chrysanthemum, calendula, Drummond Phlox, and Virginian-stock or malcomia. It's better to sow many other seeds in seedbeds or boxes, namely: cinerarias, pansies, primroses, Canterburybells, delphiniums. And for the winter-shaded spots, besides cinerarias, there are forget-me-nots, wallflowers, and stocks to delight us in January.

Another word on kale and broccoli: Each of the cabbage family has developed his own career. Kale is the less-educated parent of the cabbage but it contains Vitamins A, B, C, G, and minerals. Instead of expecting it to head we cut the leaves whenever we want a good mess of greens.

Sown in summer, the Dwarf Scotch: Curled Kale develops its edible leaves all fall and winter. Use the leaves when young. Sow seeds in a bed or box, then transplant to a permanent place in the garden a month to 6 weeks later. Set plants 3 feet apart for tall varieties, 2 feet for dwarf.

Broccoli has gained greatly in popularity because those who grow it once realize how successful it is and how valuable in the diet. It contains Vitamins A, C, G, and iron, phosphorus, and calcium. The Italian Green Sprouting Broccoli is the preferred variety. Except in the interior valleys where it's best as a spring crop, seeds may be sown now;

Kale and broccoli are two lesser-known members of the cabbage family. Both are easy to grow in cool weather and are especially rich in vitamins

or plants started in June may be set out. Let the plants stand 2½ feet apart. It is resistant to frosts and light freezes. Six to 8 plants are enough for most families.

If kale or broccoli grows too tall and bends over, stake it. Both are infested with aphids unless sprayed regularly with nicotine, rotenone, or pyrethrum.

You'll have thrips in the morning:

Thrips begin to dig their way into the unopened buds of most flowers, they're already causing the leaves of the fuchsias to be curled, malformed, and grayish. Use a pyrethrum, a summer oil, or a nicotine spray. Be sure to use it every week with pressure enough to force the fluid into tight places—axils of the leaves, and small, partly opened buds. These insects work very early in the morning and so early morning spraying is desirable. [Turn to page 58]

Much water is lost on slopes and they erode badly in the rains. Use boards, bricks, or flat tiles to make level areas. Hide these little dams with trailing lantanas, Sweet Alyssum, or some of the ivies. Mix plant food and humus into soil before ramming into place





Perhaps you never heard of AVCO PRODUCTS until this moment.

That would be natural enough, because right now Avco Products are entirely war products, mostly in the field of aviation.

Right now the name Avco stands for tens of thousands of skilled American workers, men and women. It stands for the hum of thousands of ingenious, precise, American machines. It stands for acre after busy acre of efficient American factories spotted across the country.

But, because this is America, just that is not enough. What we have done so far is a beginning, not an end. A promise, not a fulfillment.

After the war, the happiness of this country must depend upon two things . . . better goods for more people than ever before . . . better jobs for more workers than ever before.

A certain part of the making of those goods . . . a certain part of the creation of those jobs . . . is our obligation, as an American company.

It is an obligation which we accept, now, with pride.

After the war, you will fly . . . as you have never done before. And Avco products will help you.

And still other Avco products, to be made by skilled Avco workers and Avco machines are now being planned, to help make the American life in still other ways a *good* life for all its people.



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AVCO
PRODUCTS

**THE AVIATION
CORPORATION**

Manufacturing Units

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SPENCER HEATER DIVISION
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Subsidiary and Associated Companies

AMERICAN CENTRAL MANUFACTURING CORPORATION
NEW YORK SHIPBUILDING CORPORATION
CONSOLIDATED VULTEE AIRCRAFT CORPORATION

Ship Ahoy!

Spick-and-span as a man-of-war—that's how our bathrooms must be kept these days. For many of the essential materials that go into Kohler bathrooms—iron, brass, zinc, lead, copper, chromium, rubber—have gone to war.

Kohler plumbing fixtures are produced today only for war housing, war industries, hospitals, and military uses—and of non-critical materials.

Kohler Co. is devoting its facilities to intensive production of implements of war, arming our forces on the ground, in the air, and at sea.

Take care of your Kohler plumbing fixtures and fittings. Make your bathroom last. Kohler Co. Established in 1873. Kohler, Wisconsin.

HERE'S HOW:

- Shut off faucets fully but without using unnecessary force.
- Keep surfaces clean—drains open.
- Have your plumber make periodical inspections of your bathroom, kitchen and laundry plumbing equipment.



SAVE SPACE FOR THE BATHTUB!

Foresight in planning today's wartime home building and remodeling will provide space for the bathtub not now available. A home is more salable if the bathroom appointments can easily be completed. Write for informative folder, "What About the Bathtub?"

★ BUY UNITED STATES' WAR BONDS ★

KOHLER OF KOHLER

Plumbing Fixtures and Fittings • Heating Equipment • Electric Plants

Plant for Winter Eating

[Begins on page 56]

Like loquats? Small trees, loquats not only have lovely gray-beneath foliage for flower arrangements but they produce crops of bright orange, slightly acid fruits. Uneaten fruits drop to the soil and the large brown seeds soon germinate. Restrain your impulse to let these seedlings grow. If you want large delicious fruits, look in your catalogs for them.

Thales is good near the coast. Champagne is sour, and Early Red is the earliest variety. They won't thrive in the desert or mountain regions but tolerate down to 15°F. They make excellent jam after removing the seeds and are reputed to make good pie, but I've never tasted it. Of course, you can set plants from cans now.

Drouth lovers: Here are plants which suffer if you give them water; they thrive away from the usual garden irrigation: Bailey Acacia, sand-verbena, bottlebrush, ceanothus, Red-flowered Eucalyptus, oleander, Jerusalemthorn (*parkinsonia*), Matilija-poppy, lions-ear, (*leonotis*), and Scotch Broom.

Moisture and shade: Shade is so often accompanied by drouth because trees are the cause. The following plants curl up their toes in drouth tho they resent the bright West Coast sun: Japanese Anemone, begonias, Canterburybells, coral-bells, cineraria, violas, and primroses.

Peek-a-boo hedges: Hedges have been growing fast. If yours is beginning to need a trim, don't postpone it. It's the thick wall of close-joined branches developed by trimming to the same line time after time that makes a really good hedge.

Don't weaken and permit the stronger top branches to push wider and wider. Each bit you let them spread past the vertical weakens the lower branches just that much more. If you let the inching out continue, you'll get a flat-topped hedge with a peek-a-boo base and have to start all over again.

Trim straight up and down, or slanting in at the top. Sun can then reach all branches and you'll get a much handsomer hedge for same amount of time and money.

A final word: Water deeply, then cultivate shallowly to conserve the moisture.

Treat every pest according to its deserts before it becomes the mother of a devastating horde.

If roses are taking a rest, give them a real one by not watering for a month unless they suffer.

Feed all the plants you are watering, they need it for active growth.

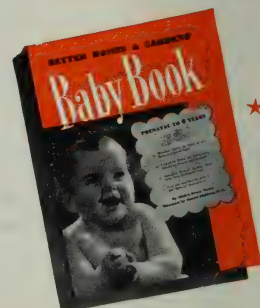
Misbehaving wisteria: Do you have an old wisteria that refuses to bloom? Then try root pruning. With a sharp spade cut thru the roots in a circle 18 inches out from the main stem. Cut back side branches on tops to spurs of 2 to 3 leaves; mulch with manure, and water.

Mothers! a new

kind of Baby Book



prenatal to six years



By Gladys Denny Shultz

Foreword by

Morris Fishbein, M.D.

This new 256-page book covers the care of the child up to six years. Beautifully bound in blue, with attractive pink and blue jacket, this grand book contains 200 "how-to" photographs and illustrations. The new *Better Homes & Gardens Baby Book* was written after Mrs. Shultz had consulted eminent pediatricians and 2,000 mothers. Simply, yet authoritatively written, the book covers every step in Baby's care and training. Grand for gifts!

★ *Guide on Care of the Baby and Small Child!*

★ *Data on Formulas, Schedules, Diets!*

★ *Record Section—Birth Thru 18th Year!*

★ *First Aid—Nursing Helps! 200 Illustrations!*

On sale for only \$2.50 at all book dealers or Infants' Wear Shops. Or send check or money order to *Better Homes & Gardens*, 6207 Meredith Bldg., Des Moines, Iowa. In Canada at your dealer's, \$3, or send remittance to 50 Richmond Street, East, Toronto.

Order Your Copy of This Baby Book Today

Kool-Aid MAKES THE GRANDEST TREAT

HOLLYWOOD STAR
**Patricia
Morison** Says

"KOOL-AID IS SUCH
A CONVENIENT
BEVERAGE, SO
EASY TO MAKE.
EVERYONE ENJOYS
ITS DELIGHTFUL
FLAVOR!"



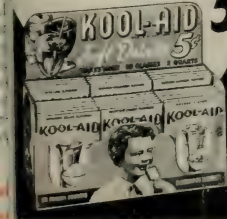
Makes 10 BIG, COOL DRINKS

SERVE KOOL-AID to hubby and the youngsters for refreshing relief from summer's heat—and whenever the menu calls for a delicious beverage treat. Kool-Aid is flavorful and satisfying... and so economical you can serve it often. One package makes ten all-tasty drinks. Buy Kool-Aid today at your nearby grocer's.

★ Kool-Aid's manufacturing facilities are contributing to the nutritional requirements of the armed forces.

FAMILY SIZE PACKAGE

5¢



If Baby Must Travel...

[Begins on page 30]

facilities for helping the traveling mother.

Planes may be the best bet for you right now, if you can get a reservation. You're subject, tho, to being grounded without notice if a priority holder shows up, and then are faced with the task of completing your journey by train, and without a reservation. If you travel by plane, make your reservation at the earliest possible moment and carry enough money to cover a stopover en route, in case your place should be needed by some one with a priority.

So if it's a vacation jaunt you're planning, buy War Savings Bonds instead and have yourself a super-duper one when the war's over. If a death or illness somewhere requires your presence, try to leave the kiddies at home. The same goes if you're visiting Hubby at camp. Travel-worn children won't add to the gaiety of the occasion.

YOU'RE moving tho, or going to live with Daddy at his camp? That's different! But make sure first that the sanitary conditions at camp, the milk and water supplies, are all they should be. Wait till Daddy has a place for you to live. Otherwise you may well wish you had left Baby in safer, more comfortable quarters.

But if you simply must travel, and must take Baby or small children, here are rules for travel as of today!

Rule 1. Travel light, lighter than you've ever imagined you could, and that goes no matter what form of travel you choose. You may have to carry your own luggage. Today's traveler shouldn't take up more space than is absolutely necessary.

Rule 2. Be as little trouble as possible. You will encounter much kindness. But don't impose on it. The woman who serenely demands pre-war services on the basis of her motherhood adds little luster to that glorious institution in the eyes of attendants or traveling public.

Rule 3. Tell the ticket clerk you are traveling with a child. He can give you helpful advice as to which trains have hostesses or stewardesses, and what you can count on with regard to food. He'll tell you also if you must make a reservation for another seat, thus saving you possible embarrassment later on.

Rule 4. If you travel by train, take a room, a section, or at least a lower berth, if you can. There's far more space in first-class accommodations, and you can have Baby's basket with you. Also you'll have a porter and red caps at your service.

Rule 5. Don't start till you have reservations for every step of the way, and then stick to them.

Rule 6. Stay off the common carriers at weekends or holidays. Traveling then is like the bargain-counter rush when nylon hose go on sale.

Rule 7. Use only disposable diapers, and change Baby only at meal-



SPAM BIRDS

Wrap thin slices of Spam around your favorite stuffing, fasten with toothpicks, brown in hot oven. Serve with garden peas, fried candied sweets. IMPORTANT!—Spam gives you full point value... no bones, no waste, no surplus fat.



WHY YOUR GROCER MAY BE OUT OF SPAM... explained by letter from Lt. **HORMEL**, Hormel salesman on leave with the U. S. Marines in the Southwest Pacific.

"New Year's Day was made exceptionally bright by the arrival of mail and the presence of plenty of good old SPAM! Boy! You never fully realize how delicious and good Spam is until you taste it out here in the bottom of a fox-hole. All the boys out here think Spam is swell."



CORED OR NOT... SPAM MEETS THE SPOT!

HORMEL GOOD FOODS

GONE FOR THE DURATION... but don't forget Hormel Soups, Chili Con Carne, Ham, Chicken, the popular Dinty Moore Foods and 41 other delicious Flavor-Sealed products.



If Baby Must Travel...

[Continued from preceding page]

time, and before and after sleep periods, except for soiling. Don't count on any laundering en route unless you've a private lavatory, and don't plan to carry wet diapers. That's all part of traveling light. For the trip, he can wear wet-proof pants or soakers.

Rule 8. Unless Baby's on a special diet, don't load yourself down with canned foods, under present traveling conditions. Baby can get by for a few days on his formula, ready-prepared cereal, zwieback or graham crackers, if he has reached that stage, and juices and other foods you can get in the diner or station restaurants.

Rule 9. Have formulas mixed before you board the train, to be stored in the diner or club-car refrigerator if the ticket man says this can be done. Mark your bottles with adhesive tape or stickers, giving your seat or pullman space and car number so there will be no mix-up.

If you are to be more than a day en route, or the formula can't be stored, you can buy milk from the diner, or station restaurants, but for Baby's use it will probably be best to tuck in a package of dried milk. Mix this with ordinary sugar and boiled water, which the brakeman or porter will get for you, and you have a satisfactory formula. In this case take two or three bottles, wash them well with a bottle brush and soap after each feeding, and fill with strong soda water or with other harmless disinfectant recommended by your doctor.

Rule 10. Should you travel by coach, be prepared to have Baby's basket taken from you and put in the baggage car. They do that if the coach is crowded. Wear the coolest, most rumple-proof clothes you have. Carry lap pad and have Baby's necessities in a bag. That will save going to the baggage car every half hour or so, a practice frowned on by the train crew.

If you've runabouts with you in the coach, drain them well before you leave the station, and keep drinks of water and other liquid refreshments to a minimum, for the ladies' room isn't always available today when you want it.

Rule 11. If you'd like help in changing trains or stations, notify the Travelers' Aid before you start. If you wish, they'll have you met, will see that your baggage is carried, and that you get safely from one train to another.

Rule 12. Have someone meet you at the other end.

A JOB, this traveling with tots in wartime? I'll say it is! Certainly not a thing to be attempted lightly. If you must travel with Baby, you must. But you'll be doing a real war service if you make it as painless as you can to the transportation systems, as well as to yourself.

Coming next month: "How Much Do You Know About Babies?"

Easy On the Eyes!



WE WELDERS USE KLEENEX® TISSUES TO CLEAN OUR GOGGLES AND SHADES. IT NEVER SCRATCHES—SAVES OUR EYES FOR MORE PRODUCTION!

(from a letter by T. V. E., Belding, Mich.)



A Blow Hard!

SINCE I SWITCHED FROM SKIMPY UNDERSIZED TISSUES TO KLEENEX, MY HUSBAND USES THEM FOR HANKIES DURING COLDS! WHEN HE'S GOTTA BLOW—HE'S GOTTA BLOW!

(from a letter by F. DS., Denver, Colo.)

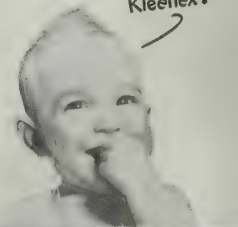


TIE KLEENEX AROUND A YARDSTICK, CANE OR BROOM HANDLE, THEN IT'S EASY TO WHISK AWAY COBWEBS WITHOUT STREAKING CEILING OR WALLPAPER!

(from a letter by F. B. C., Coshocton, Ohio)

WIN \$2500 (MAJORITY) VALUE
WAR SAVINGS BOND
FOR EACH STATEMENT USE PUBLISHED
WRITE NOW THE USE OF KLEENEX TISSUES
SAVES 10¢ MONEY AND HELPS WIN THE WAR!
ADDRESS: KLEENEX, 515 N. MICHIGAN AVE., CHICAGO

Wish Mom could always get Delsey—it's soft like Kleenex!



DELSEY Toilet Paper (©T.M. Reg. U.S. Pat. Off.)

Heroines of Yesterday and Today



Betsy Ross, a seamstress of 1777, became a great American Heroine. Her fingers sewed together bits of red, white and blue to fashion our glorious Flag.

It is fitting that this emblem should rally a new generation of her countrywomen. The machines their fingers operate, the bandages they roll, the comfort they give their families create a pattern of Victory as surely as Betsy Ross created our Flag. All are America's modern heroines.

In your community there is a woman who serves her country by serving you—your Avon Representative. She brings to you, in your home, the means to a more inspiring beauty—so important to your country's morale. Welcome her when she calls...

BE HOSTESS TO
LOVELINESS



Avon
COSMETICS
at Radio City New York

Copyright 1943,
Avon Products, Inc.

Double Your Bloom

[Begins on page 21]

with additional flowers if the old flower heads are removed at or near the base of the stem. Evening Primrose will produce its large yellow flowers until frost if the seed pods are kept from developing. Our well-known Shasta Daisy, both the single-flowering varieties and the double Esther Reed, will also bloom until frost if all of their faded flowers are removed.

Oregon Fleabane blooms again if the first blooms are cut to the ground; new buds will develop from the base of the plant. And by keeping the old flowers picked from the base of the plant you can have more violas, geum, trollius, Iceland Poppies, thrift, and goatsbeard.

TO REMOVE some perennial flowers individually would mean endless picking. Hedge shears do the job quickly. Cut old flowers from Moss Phlox in the spring and you find cheery little flowers scattered over the clump in the fall. Ditto for speedwell.

Even continual-flowering perennials benefit by trimming off the old flowers and seed pods. Larger or more flowers may result. Coreopsis and the gaillardia are well-known examples. Less common species that respond in a similar way include Fringed Bleedingheart, Rose Verbena, leadwort, and Caucasian Scabiosa. Can you observe others in your garden?

Many annuals, too, will give better results when no seeds are allowed to develop. Some very short-lived annuals such as Linnaria Fairy Bouquet, which usually dies after flowering, may be induced to produce a second crop.

CALENDULA, too, responds. Instead of having just old seed pods and yellowing foliage in late summer you'll have colorful blooms, especially in the cooler days of fall. Snapdragons can also be kept blooming. Instead of allowing the plants to produce seed, cut the stem just as you would if you were cutting a fresh flower. One or more branches will develop from the branch of the plant remaining. With dwarf snapdragons just remove the flower spike, leaving all of the stems and foliage, for the compact plants with dark green foliage are attractive even without flowers. Annual phlox, like perennial phlox, respond to removal of the main flower cluster. With the early salvias, especially the dwarf ones such as Fire Ball or Fire Charm, a second crop is formed if the flower spikes are cut as they lose their brilliant color. Annual scabiosa benefits by constant cutting, too, just as do pansies.

MANY of the foolproof annuals such as petunia, marigold, zinnia, and cosmos flower in spite of seed production. But even these look and flower better if old blooms are kept picked.

It may seem tedious to keep each old flower cut, but do it regularly only once a week and your garden will look as groomed and colorful as a page from a seed catalog.

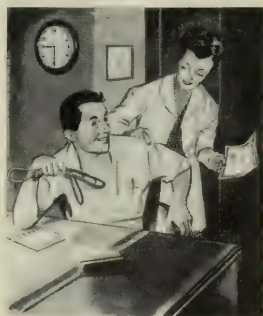
The doctor who found he had two wives!



1. First his nurse enlisted. Then his receptionist went off to a war plant. And that's when Doc Ward discovered he had two wives! Plucky little Mrs. Ward, with a family on her hands and a house to look after, pitched in and took over as nurse and receptionist. Our hat's off to this homefront heroine and all the others like her! And we're mighty pleased when we find that the time and energy an Easy Washer saves is helping many a war-busy woman do her part...



2. Today Easy is building war materials instead of washers. For one thing we've delivered thousands of anti-aircraft gun mounts to the fighting fronts. Out of this precision war work will come exciting new Easy Washers later. Meanwhile, over 2,000,000 housewives can count on their present Easys to serve them faithfully for the duration.



3. If you're an Easy owner, take a tip from Mrs. Ward. Buy War Bonds with your washday savings, and earmark them for the new Easy Washer you'll want tomorrow. To keep your present Easy humming send 3¢ in stamps for special oiling chart. Address Dept. BH-7, Easy Washing Machine Corporation, Syracuse, N. Y.

EASY
America's Leading WASHER

ORDNANCE TODAY
WASHERS TOMORROW

IRON-RICH
BOSCO
and Milk

Good for Children
Good for Grown-Ups
Delicious Hot or Cold

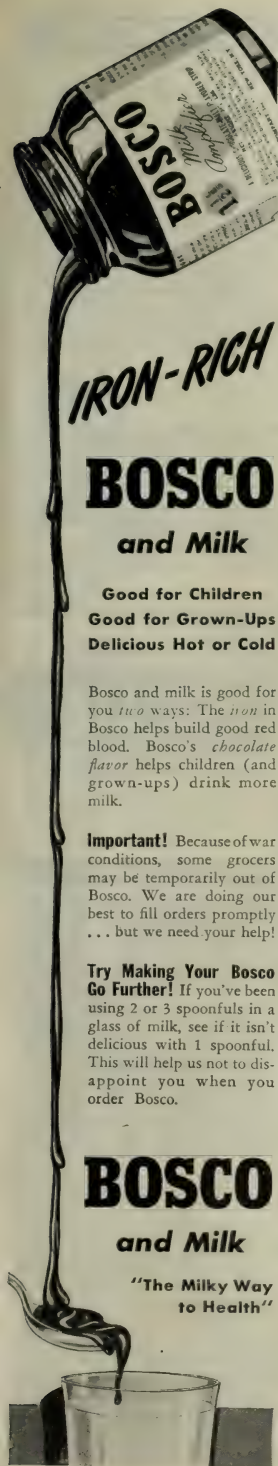
Bosco and milk is good for you *two* ways: The *iron* in Bosco helps build good red blood. Bosco's *chocolate* flavor helps children (and grown-ups) drink more milk.

Important! Because of war conditions, some grocers may be temporarily out of Bosco. We are doing our best to fill orders promptly... but we need your help!

Try Making Your Bosco Go Further! If you've been using 2 or 3 spoonfuls in a glass of milk, see if it isn't delicious with 1 spoonful. This will help us not to disappoint you when you order Bosco.

BOSCO
and Milk

"The Milky Way to Health"





CREAMY-RICH DESSERT STRETCHES CANNED FRUITS!

VANILLA SPONGE PUDDING
(Serves 6; uses 1/4 pkg.)
1 envelope Knox Gelatine
1/4 cup cold water or milk
1 1/4 cups hot milk
1/4 teaspoonful salt
1/2 cup sugar (or 1/2 cup light or dark corn syrup)
2 egg whites
1/4 teaspoonful vanilla
1 1/2 cups canned, fresh or frozen fruits

Softens gelatine in cold water or milk. Add hot milk, salt and sugar and stir until dissolved. Cool, and when mixture is quite thick and almost set, beat with wire spoon or whisk until frothy and fluffy. Fold in stiffly beaten egg whites and vanilla, and continue beating until stiff enough to hold its shape. Turn into mold that has been rinsed in cold water, first, and chill. When fresh or frozen fruits, or crushed fruit sauce. Or with custard sauce made of remaining yolks.

Ration Coupon Saver!

You'll be thrilled at how far this delicious sponge extends small amounts of canned or frozen fruits! And it's so good...milk-and-egg rich, topped off with vitamin-rich fruits! Knox Gelatine recipes like this are a boon for ration days. They'll help you use up bits of fruit, vegetables and meat, and

since Knox is pure, wholesome protein, it actually adds food value. Knox is easy to get at your grocer's...requires no points. For more wartime recipes, clip this coupon and mail today!

FREE! Mrs. Knox's helpful wartime recipe leaflets, specially planned to fit in with present-day rationing. Mail this coupon to Knox Gelatine, Box 87, Johnston, N. Y.

Name.....

Address.....

KNOX GELATINE HELPS STRETCH RATIONED FOODS



EAT FOR HEALTH!

Buy and cook wisely! Kitchen tactics affect the fighting front as well as the home front! To conserve left-overs, wrap in strong, transparent **WAXTEX**, America's handiest food-saver!

WAXTEX
HEAVY WAXED PAPER

The Menasha Products Co., Division of Marathon Paper Mills Co., Menasha, Wis.




KNOW HOW TO RELAX IN BED?

Some people can sleep through anything, the lucky devils. Except that it isn't luck—it's knowing how to relax. If a dropped pin sounds like an anvil, you're sleeping wrong. Learn a better way from "This Will Put You To Sleep"—Send for it...



FREE BOOKLET tells how to relax... discusses bedroom decoration... selection and care of blankets, pillows, sheets, etc. . . 48 pages, many other topics. Write North Star Woolen Mill Co., 245 S. 2nd St., Minneapolis, Minn.

North Star
All a wool
BLANKETS

Now gets first coil on North Stars. If your dealer has none, that's why.

Barbecue Handies

[See also page 75 of the June, 1943, Better Homes & Gardens]



Check-up in these togs and forget the spatters. Blue-striped ticking apron with cap and barbecue mits is for Dad; \$2.95 for the apron; cap, \$1; mits, \$2. White bibs with a row of pockets at midriff are guests' aprons. We cache red-handled silver and gay napkins (these aren't included) in two pockets. Six bibs, \$4.50. All are postpaid. Darlo Togs, 1036 Jones St., San Francisco.



Herbs are magic at the pit in stews, meat sauces, salads! Rustic barbecue tray has 11 unique sauces and seasonings; \$3.95 or less in department stores. Griffith Laboratories, 1415 W. 37th St., Chicago. . . In wood chest are four herb seasonings, a blended vinegar, a smoke-flavored oil. Season steaks, fish, roasts, beans, sauces. Mix chili seasoning with oil to flatter anything with feathers. No. 7 chest, and recipe handbook, \$4.75 at your local stores or Old Smoky Sales Co., 7 Front St., San Francisco, California.

Meet the Hindleys!

Their garden was a pain in the back until they put inspiration to work.

Their home was dull and spiritless until 10 rejuvenating tricks added color and comfort.

For ideas you'll examine with pleasure, then put to work in your own home, read about the Hindleys in *Better Homes & Gardens* next month.

"IT COSTS ME ONLY..."

1 1/2¢ PER GALLON

AND IT CLEANS EVERYTHING!

The 25¢, 1 1/2 lb. box of Soilax makes 24 gallons of cleaning solution. That means only 1 1/2¢ cent per gallon—for the finest all-round household cleanser a lady ever used! And think what you can use Soilax for: to clean painted walls and woodwork, floors, bathtubs, sinks, pots and pans, to lighten laundering, to detarnish silver! Spend for a free, 6 oz. box. Makes 6 gallons Soilax solution. Write Economics Laboratory, Inc., Dept. B7, 914 Guardian Bldg., St. Paul, Minnesota.

EXTRA ECONOMY

5 lb. Box

75¢

1 1/2 lb. BOX

25¢



AT H'WARE, PAINT, VARIETY & DEPT. STORES

use ROYLIES

PAPER DOYLIES

Save essential war materials, such as linen and cottons. Needs no laundering either!

By makers of ROYLEDGE Paper Shelving

QUICK REPAIRS!

Loose bathroom fixtures can be quickly re-set with P. W. Handies like putty; hardens into wood. At Paint, Hardware and 10¢ Stores.

PLASTIC WOOD

The GOLDEN FLEECE POT CLEANER

WORTH ITS WEIGHT IN GOLD!

Outshined plastic heads on cotton-bases... lasts long... cleans quickly... saves time... cannot rust or splinter... sanitary. At 5¢ & 10¢ hardware, grocery stores, etc.

DOWNY PRODUCTS CO.
Orange, New Jersey

For Canada: Metal Textile Corporation, Ltd., Hamilton, Ont.

FINER PHOTO FINISHING

8-Exposure Rolls Developed with two prints of each or one enlarged print of each negative. Genuine sodium light. Superior Quality since 1938.

MOEN PHOTO SERVICE 25¢
129 Woon Building, La Crosse, Wis.

Rubbermaid HINTS FOR HOUSEWIVES



DON'T ... bang sink strainer against edge of garbage pail when emptying it.



DO ... remove waste food from strainer with plate scraper. Eliminates danger of cuts and abrasions.



DON'T ... merely wipe plate scraper with damp cloth. All kitchen grease must be removed.



DO ... wash scraper with soap and water to eliminate harmful grease. Wipe dry and hang up.

Remember 3 things

1. Avoid grease. 2. Wash with soap and water. 3. Avoid excessive heat.

After the war is won, there'll be many new Rubbermaid labor-savers, more beautiful and more durable than any you've ever seen. The hints above will help you save your rubber household items until these new ones are available.

Tomorrow!

Letters tell how more *Better Homes & Gardens* families are planning now for the future

Place: Alaska...Time: 1953

Dear Editors: We've always wanted to make a trip to Alaska.

The recent building of the Alcan Highway makes the idea more alluring than ever to us.

With this goal firmly in mind, we are buying War Savings Bonds to pay for the trip. We think we'll wait till the bonds mature 10 years from now before we cash them.

Our baby boy will be just the right age then to enjoy the trip. We want him to see his country in its vast beauty.—Mrs. J. Von Boris, Amsterdam, N. Y.

Important Thing About a Plan

Dear Editors: Our plans aren't the ambitious ones some folks have, but they're for what we want—and I guess that's the important thing.

My husband is hoarding War Savings Bonds for a new car, to be bought whenever automobile production gets going again.

I want a little orchard. There are reasons why I can't have it now, so I'm putting away War Bonds to pay for it later. You'd be surprised how many apple, pear, plum, and cherry trees the bonds I've already accumulated will buy.—Mrs. Ralph Cole, Berlin, N. H.

How to Get a Pony

Dear Better Homes & Gardens: My brother is 7 and I am 8 years old. Ever since we were small we have wanted a pony.

When we were at Grandfather's farm last summer, we decided to start a pony fund. We found an old shaving-cream jar, and labeled it "Pony Fund." (Uncle Bill called it our "pony fund.")

We picked plums and sold them for a penny apiece, and we even made money by hoeing weeds. We helped put in the furnace wood. It was hard work, but we made a game of it.

By the end of the summer we had earned \$5.50. We are putting our money into War Stamps so we can buy that pony when the war ends.—Geraldine M. Nein, Snoqualmie, Wash.

Collection of Home Ideas

Dear Editors: My husband is a lieutenant in the Signal Corps, and most of the 19 months we've been married we've lived in one room and eaten in restaurants.

We haven't been able to find a decent room—we who want a home so much! So we've been taking comfort from our growing collection of house ideas—plans, exteriors, interiors, suggestions of all sorts.

When peace is established we hope to combine this collection with the War Bonds we're buying, and make our house dream come true.—Mrs. Edgar C. Duin, Arlington, Va.



•Come to Laurel, Mississippi, sometime and you'll see one of the most amazing sights in the world... trees literally "exploded" into ligno-cellulose fiber, without damaging either the fiber or the lignin which held it together.

This "explosion" is just the start of the Masonite* process. The fiber is next interlaced, to provide equal strength in all directions, and then welded together under different heats and pressures, using lignin's own bonding power to produce hardboards of truly remarkable properties.

The Masonite Presdwoods,* thus made from ligno-cellulose fiber of varying degrees of plasticity, weight for weight have steel-like strength, yet they will not rust. They have the versatility of wood, yet will not warp, chip or crack when used properly.

Like hard rubber, they do not conduct electricity. Glass-smooth, still they do not shatter.

Today the Masonite Presdwoods are going mostly into America's great war program—saving tons of steel, aluminum, rubber and other scarce materials. Naturally, they are not readily available right now for general civilian use. But if your company is engaged in essential production, and you need a superior material to replace those on the critical list, we suggest you write: Masonite Corporation, 111 W. Washington St., Chicago, Ill.



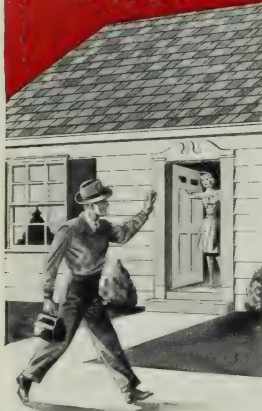
*TRADE-MARK REG. U. S. PAT. OFF. "MASONITE" IDENTIFIES ALL PRODUCTS MARKETING BY MASONITE CORPORATION. COPYRIGHT 1943, MASONITE CORP.

MASONITE PRESWOODS

THE LIGNO-CELLULOSE HARDBOARDS



NOW, MORE THAN EVER INSULATION PAYS!



● Home insulation today is more than a means of obtaining comfort and convenience. It is an *essential of wartime living*. In summer, efficient insulation makes your home cooler, makes restful sleep possible in hot weather, keeps the whole family "fit" for the harder work and longer hours demanded by war production. In winter, your home is warmer, your family's health is protected, and you save substantially on fuel. For a dependable job, insulate your home thoroughly, efficiently, and economically, with

Carey ROCK WOOL INSULATION

Keeps your home as much as 10 degrees cooler in summer; saves you as much as 30% of fuel in winter—therefore you can buy one-third less coal, and invest the savings in U. S. War Bonds. And here's another good suggestion: Buy coal early and help solve the nation's transportation problem.

- ① CAREY ROCK WOOL INSULATION is fabricated to meet all home insulation requirements. Inexpensive in first cost, Rock Wool pays for itself in fuel savings alone and pays yearly dividends thereafter.
- ② CAREY ASBESTOS-CEMENT SHINGLES are long-wearing, fireproof, and weatherproof. Don't neglect minor roof leaks! Save time and money, avoid costly replacements, conserve vital labor and materials, by making needed roof repairs now.
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IN CANADA: THE PHILIP CAREY COMPANY, LTD.
Office and Factory: LENOXVILLE, P. Q.



Arrangement by Rudolph Schaeffer



Don't throw away that old teapot because you broke the lid. It's just the ticket for brewing a gay tussie mussie of calendulas, goldenrod, bachelor's-buttons, and calliopsis buds

Zinnias, those colonial dames of flow-er-dom, should be arranged in strong, sure design. This sturdy and distinguished grouping is three-dimensional—arranged to be viewed from all sides

There's an artless simplicity in this little brown basket of old-fashioned garden flowers. It conjures up homey pictures of quaint chintzes and sturdy maple furniture of early colonial days

July Indoor Gardening Guide

THINGS YOU CAN DO WITH Old-Fashioned Flowers

By Fae Huttenlocher

THO Grandmother's garden was, of necessity, vegetables, you can bet Grandpa's boots she was never without a garnish of old-fashioned posies—zinnias, marigolds, calendulas, cosmos, and the like.

Grandma knew her family couldn't live by bread alone. Tho her time was precious, so was the calm and beauty of her home. That's why she grev flowers, tucked nosegays about the house, and gave tussie mussies—tight little bouquets—to friends. Today, the offspring of those old-time blooms play a definite and vital part in our own home cheer.



For a quick pickup, try this modern version of an old-time favorite. It's made by circling calendula heads around inner rim of metal or pottery plate. For center accent use figure backed with magnolia, mullen, or other large-leaved foliage

Outdoor Gardening Guide on page 56 this month

This bowl of marigolds' soaked-up-sunshine is a sparkling pickup for wilting weather and easy as shucks to arrange. The tallest flower stem is about twice the length of the bowl, with the others graded down in a rhythmic curving line



Flowers from Burpees

Most men love dahlias. If you're the fortunate possessor of a husband who grows them, you can corner a lot of garden charm by bringing them indoors. He's sure to like this handsome arrangement. Cut at different lengths and sear the stems over a flame before arranging. To revive wilted dahlias, cut stems under boiling water and let stand until water cools. Plunge in cool water.



Arrangement by Kristine Segulio

★ The tender, gossamer bloom of cosmos graced Grandmother's garden, too. An arrangement of these trim, classic flowers is as refreshing as a cool breeze on hot, steamy days. Use with your best dishes, or any occasion

This Sewing Machine Motor Started Something!

An historic event—at the turn of the century—was the development of an Emerson-Electric Motor for attachment to the foot-power sewing machine, then in use.

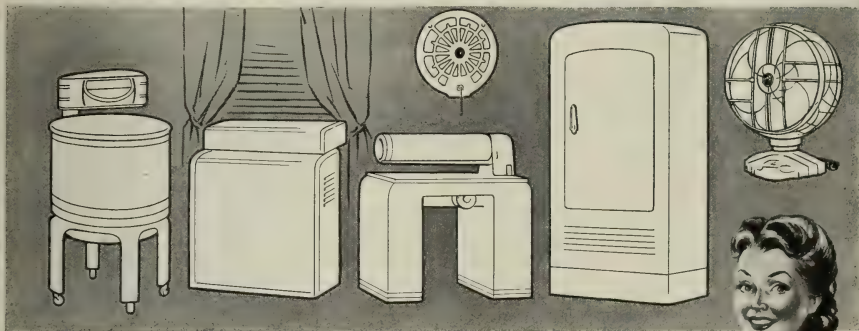
This simple motor application marked the beginning of an era in which an entire industry was founded, bringing a multitude of labor-saving, motor-driven appliances and comfort conveniences for the home.

Throughout this long period, Emerson-Electric Motors have played a major role in powering these appliances. They have lifted the yoke of household drudgery and created the opportunity for American Womanhood to achieve a fuller life.



THE ELECTRIC MOTOR ENTERS THE HOME!

Sewing Machine reproduced from Emerson-Electric advertising of 1899



TYPES OF HOME APPLIANCES POWERED BY EMERSON-ELECTRIC MOTORS

When war came, the entire resources of Emerson-Electric's 53 years' experience were quickly converted and tremendously expanded for manufacturing vital implements of war—power-operated revolving gun turrets, shell parts, and many new types of electric motors for aircraft.

Out of the urgencies of war will come entirely new conceptions of electric motor design, construction and efficiency. "After Victory", manufacturers of the new and improved motor-driven appliances and equipment will confidently power their products with these motors.

THE EMERSON ELECTRIC MANUFACTURING COMPANY
SAINT LOUIS • Branches: New York • Detroit • Chicago • Los Angeles • Davenport

In recognition of their "patriotism and great work", Emerson-Electric workers were presented with the Army-Navy "E" Award.



"Until the war, I never fully appreciated the importance of the electric motors on my home appliances."

275

EMERSON



ELECTRIC

MOTORS • FANS • APPLIANCES • A. C. ARC WELDERS

To UNBURN SUNBURN



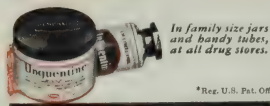
Rhubarb is red
Turnips are blue
Sunburn is blooming
And so are You!

Here's one item your gorgeous seed catalogues leave out: "The easiest crop to raise and the first to bloom is Sunburn."

You can't garden and escape it, but you can use Unguentine to help UNburn the burn—to relieve the pain and promote prompt healing.

Take an extra tube of Unguentine with you in the garden. Protect your nose by putting Unguentine on in advance. Put some on the back of your neck... smooth it on face, arms and legs at the first sign of stinging burn. It relieves the pain, fights infection and promotes quick healing.

UNGUENTINE



*Reg. U.S. Pat. Off.

Moss Rose

Tender, fragile little flower,
Blooming thru your summer hour.
None will purchase you tonight
For his lady love's delight,
Woven into the mirage
Of a bouquet or corsage.
Orchids, roses, rated high
—That is what they want to buy.

You should thank your stars, my dear
That's the reason you are here.
Were you more of a display,
You would perish in a day,
In a dandy's buttonhole,
Or beneath a lady's sole.
You are lucky it is so,
Little moss rose. I should know.
—Clarence E. Flynn

Right Picking

[Begins on page 21]

until the vines have completely died down. Then his one big idea is to get those potatoes picked up and into cool storage (40°F.) as soon as possible after digging, because exposure to light and wind causes sunburn or "greening." He never leaves his dug potatoes on the ground overnight, for it is then that the tuber moth lays its eggs. Those eggs deposited on the potatoes hatch out later in storage and damage the lot.

In digging, thrust the potato fork in at one side of the hill so not to damage potatoes. If potatoes are washed upon digging, they should be dried thoroughly before storing.

LIGHT GREEN



EARLY POTATOES

DEAD VINES



LATE

Dig early potatoes when foliage turns light green; for late potatoes wait until vines die.

Sweet potatoes. Here in the West harvesting often begins by mid-August, provided the roots are large enough to use. The main crop, however, is not harvested until vines

YELLOW VINE



Dig sweet potatoes after vines yellow

turn completely yellow. Take care not to cut or bruise the roots. Immediately after digging, place them in warm, dry storage where they'll not be exposed to chilling or moisture. After a few weeks of storage, some of the starch changes to sugar, giving them their top flavor.

Carrots and other small root crops: The commercial grower harvests these crops as near maturity as possible, whereas you and I like to start pulling and eating as early in the season as possible; and to continue to do so until the row is gone or until fall frosts make it necessary to harvest. When carrots and such are dug

I'M COOKING UP TROUBLE FOR THE AXIS



● "Cooking right keeps my family eating right—and that keeps them on the job every day, molding weapons of Victory. I know that nourishing, well-cooked food is mighty important.

"Out at the plant Bill and Dad are cooking up some things with a real bite—some things that are already being delivered in Berlin. Yes, we're really cooking up trouble for the Axis."



The men and women of Roper have pledged to continue and intensify the efforts which earned for them the Army-Navy Production Award signifying excellence in war production.

GEO. D. ROPER CORPORATION

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Buy WAR BONDS Now



Roper Gas Ranges for All Type Gases Including (LP) Liquefied Petroleum Gas

THIS REMINDS ME—
HAVE YOU HEARD THE
DEEP, MELLOW TONE OF
RECORDIO
LATELY?



NOTICE—IN THE PURCHASE OF PLANTS by mail, the buyer is expected to pay transportation charges, unless the advertiser quotes a "prepaid price" in his ad. This rule shall govern transactions between plant advertisers and buyers.

OUTCOME CORNS

Doctor's 4-Way Relief Acts Fast

1. Sends pain flying
2. Quickly removes corns
3. Prevents corns, sore toes
4. Eases new or tight shoes

No other method does all these things for you. Insist on Dr. Scholl's Zino-pads. Cost but a trifle. Sold everywhere.



Dr. Scholl's Zino-pads



"Dear Better Homes & Gardens"

"I have been glowing with nice thoughts of your magazine for at least 15 years, reading it every month. I've especially liked your showing why certain things are right. You teach your readers, and help make America more beautiful and satisfying."

Mrs. C. I. B.—Pennsylvania

"Your magazine has been a source of great enjoyment to me for several years, and will continue to be in the years to come. My husband and I both are enthusiastic over its intelligent, humorous, and educational articles."

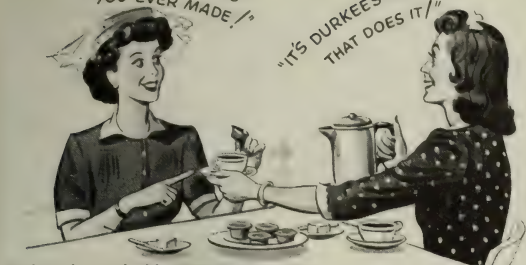
Mrs. W. H. N.—Indiana

"I have been reading Better Homes & Gardens for many years, and have enjoyed every issue. What I like most of all are the pictures and plans of unusual homes, and interesting details of homes of all kinds. I also like stories and pictures about the gardens and outdoor living-rooms that are a bit different. I appreciate your efforts to make Better Homes & Gardens such an interesting magazine."

Mr. H. R.—Utah

"THE BEST BISCUITS
YOU EVER MADE!"

"IT'S DURKEE'S MARGARINE
THAT DOES IT!"



Made and spread with DURKEE'S MARGARINE,
feather-light, hot biscuits are delicious!

Because DURKEE'S MARGARINE
is so mild, so sweet, so country-fresh
in flavor... it improves all foods—
in them and on them.



The delicate flavor of DURKEE'S
MARGARINE is due to an improved
process which seals in the flavor of the
fresh ingredients.



SPREAD COOK BAKE FRY

IN THE WEST IT'S DURKEE'S TROCO

Better Homes & Gardens

Meets the Challenge

"I JUST had to let you know that
I think your magazine is meeting
the challenge of wartime shortages,
needs, and problems better than any
other magazine of my acquaintance.
(I take four of the best, so I have
made comparisons.)"

Miss C. M. H.—Texas

Yes, homemakers everywhere ap-
preciate the help this home service
family magazine brings. *Better Homes
& Gardens* is constantly at your
service... to help your family...
pledged to help the war effort on
the home front.

FOOD MILL SAVES CANNING TIME

TOMATO JUICE—canned, bottled
(12 oz. to 36 oz. bottles)
APPLE BUTTER OR SAUCE—
canned, bottled, ready in 30
minutes. No straining, no peeling.
Saves time, makes 20
cups.
**GRAPES, BERRIES, PEACHES,
PLUMS**—Chopped or strained
all ready for jam or fruit sauce.
BABY FOODS—Strain fresh
vegetables, fruits, quicker,
cheaper.
FOLEY FOOD MILL \$1.25—14" dept., 14" wide, stores or sends coupon.
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Wholesome, ready, blades, 50¢.

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Minneapolis, Minn.**
☐ Send free recipe circular
1 cent coin ☐ \$1.25—Food Mill...
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Name _____
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10 EXQUISITE IRIS, \$1

double duty, which bloom in
spring and again in fall. \$2 value for \$1. Free
catalog of world's finest iris, peonies, etc.
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SPECIAL OFFER

To familiarize readers of
Better Homes & Gardens with Haeger Pottery,
this lovely, genuine Haeger
Vase, 9" tall, in choice
of 3 colors: Azure Blue,
Golden Malt or White in
a soft Matte glaze.

\$1.50 VALUE only

MAIL THIS COUPON

The Haeger Pottery, Inc.
Deerfield, Illinois
Send me special \$1.50 vase for \$1.00.
Color desired _____ (Enclose
check or money order, no stamps, please)
Name _____
Address _____
City _____ State _____

for winter storing, they aren't
washed; their tops are removed ex-
cept for an inch or so of stem.

Onions. Pull green onions straight
up so as not to break off the bulb.
After pulling, the white bulbs are
washed; but water is kept off the
green tops, for water makes the
tops slimy.

To harvest dry or winter onions,
wait until the tops begin to fall over
naturally, and the leaves begin to
look dry. Then go down the rows to
step on any tops that are still stand-
ing to "break their necks" and check
growth. Then in a few days, the
whole row can be dug at one time
and spread out to dry. Later, cut off
the tops, leaving just a neck of the



Break onion necks to check growth

stem to each onion. Winter onions
are stored at about 35°F.

Winter squash and pumpkin.
Wait until the vines die down, then
cut the stems with a pruning knife,
leaving a good firm stub of stem on
each fruit. Do not break the skin.
Store in a dry place, about 40°F.



Leave stem on squash and pumpkin

FRUIT-HARVESTING

Tree fruits. Apples,
peaches, pears, apricots,
cherries, and the like are picked
directly from the tree. There's little
climbing in trees al-
lowed. Work is done
from ladders instead.

To test ripeness lift the fruit gently
on its stem; if it comes off easily it's
probably ready for picking.

Big caution is this: *Don't bruise
fruit. Don't drop it into the container—
instead, lay it in carefully.* A drop of as
much as two inches means bruising, and
eventual loss.

Fruit picked too early may wilt
and never ripen satisfactorily. Most
of your deciduous fruits and grapes
should be picked when tree-ripe and
ready to eat. Pears, however, are
always picked when mature but still
hard. Apples for storing may well be
picked slightly green to allow for
ripening during storage. All fruits,



Wrap fruit in paper for protection



Send us Your OLD RUGS CARPETS, CLOTHING

We Do The Rest! It's all so easy: your
materials will be picked up at your door
by Freight or Express at our expense—
and a week or two later you can have
luxurious, deep-textured Broadloom
Rugs woven seamless and...

Reversible for Double Wear

in sizes up to 16 feet wide, any length.
By the Olson Process we shred, scour,
sterilize, merge and reclaim the valu-
able wools and other materials, steam,
picker, card, bleach, re-dye, re-spin and
weave into beautiful new Olson Rugs.

Your Choice: 61 Early American, Oriental, 18th Century floral and Leaf de- signs, Solid colors, Tweed blends.

Factory-to-You Prices

You Risk Nothing By A Trial. We

guarantee to satisfy or pay for your

materials. Over 2 million customers.

Our 69th year. We have no agents.

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TEAR OUT-MAIL TO-DAY

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another one "for the house"

Every War Savings Bond you buy now will help win a lasting peace for our country. The savings your War Bonds represent will help you build a durable concrete home to enjoy in comfort after the peace is won.

A concrete home provides security against fire and storm hazards, termites and decay—any architectural style you wish.

Its rigid construction assures low annual cost of shelter for long years of service.

Any concrete products manufacturer or concrete contractor in your locality can give you details about concrete house construction and suggest an architect experienced in concrete design.

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Dept. 7-5, 33 W. Grand Ave., Chicago, Ill.

★ BUY WAR SAVINGS STAMPS AND BONDS ★



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PLAN NOW to have double-coursed Red Cedar Shingle side-walls... combine enduring beauty, good insulation, substantial appearance and economy.

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Red Cedar SHINGLES

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three first books for ladies printed on muslin in bright, harmonious, washable colors. Recommended by Educational and psychological experts.
Price of each postpaid \$1.25 plus postage.
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NO Drip A SURE CURE

Sensational plastic cork coating prevents condensation drip from metal, concrete, brick, wood, plaster or composition surfaces. Protects metal against rust, prolonging life of pipes, tanks, etc. Forms a moisture-proof, insulation type coating. Apply with brush, trowel or spray. Stucco-like finish that requires no maintenance. A gallon covers about 30 feet of 1/2" pipe.

• Get at Hdw., Plumbing, Mill Supply Dealers or send \$1.90 for full prepaid (\$2.10 West of Rockies.)

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FREE No Drip
All about condensation drip and its prevention

FOR THINGS THAT STICK OR SQUEAK
EASES WINDOWS • DRAWERS • DOORS

Many home uses. Clean, easy to apply. Use like a crayon.

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In metallic containers at Hdw., Auto and Dime Stores

DOOR-EASE
STAINLESS STEEL LUBRICANT



Burpee's Pansies
Largest, most beautiful, crystalline-seeded, crinkled. Choice colors mixed. Many gaily bi-colored.

BULB BOOK A 36c Pkt. Seeds postpaid for 10¢ this fall. All are guaranteed to bloom.
FREE W. Atlee Burpee Co., 101 Burpee Bldg., Philadelphia, Pa. or Clinton, Iowa

Right Picking

[Continued from preceding page]

fresh picked, will keep best in a cool, shaded place, at about 40°F.

Fruits for drying. While it is possible to home-dry apples, peaches, and apricots that have fallen to the ground, better results are obtained if fruit is hand picked. Prunes and nuts, however, are shaken or knocked from the tree. A piece of old rubber hose slipped over the end of a long pole makes a good knocker.

Berries. Berry pickers have all sorts of tricks. Many strawberry pickers let their fingernails grow very long in order to pinch the stems quickly. Strawberries are, of course, pinched off with a short stem attached. Don't jerk at the plants.

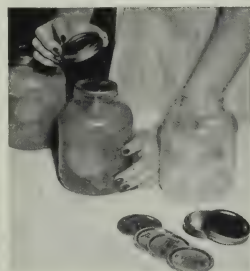
When picking bush berries (johannes, youngs, raspas, and blacks) wear heavy gloves; a whole glove on the left hand to lift up thorny branches, a fingerless glove on the right hand to pick quickly and deft-



Pick berries wearing fingerless glove

ly. Berries should be picked often, but never when wet; it means mold every time.

Yes, there are skills in all trades—and that certainly goes for picking vegetables and fruits. Once you know those techniques and understand the reasoning behind them, picking and harvesting take on new interest and yield greater returns.



• With Thrif-T-Lids can at home in jars you've saved from glassed coffee!

Lids are a thin metal disk, have an inner circle of sealing composition. Hold lid in place with the metal screw-on cap which came with the jar, until the jar cools. One cap serves repeatedly. Lids, 10¢ for 12 at the store where you buy glassed coffee.

Also Available

• To learn how to get Preserving Seeds for Hellmann's and Best Foods Real Mayonnaise jars, write P. O. Box 6170-A, Chicago.—A. J. O.

Presenting a new edition of the Better Homes & Gardens

Cook Book



with new War Cooking Supplement... 40 pages

"Key to Today's Cooking"

JUST what you need... in these days of rationing... is this grand, up-to-the-minute Cook Book which includes a new 40-page War Cooking Supplement. Here not only do you have a timely Cook Book with tested recipes, but also 40 pages of recipes for cooking under rationing restrictions. The new supplement features:

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- ★ Meals Easy on Ration Points.
- ★ Meat-extending recipes.
- ★ Canning—when, what, and how.
- ★ Lunch box menus.

Cook Book—plus wartime cooking supplement—on sale at book and department stores for only \$2. Or send check or money order to Better Homes & Gardens, 9807 Meredith Bldg., Des Moines, Iowa. In Canada, at all leading stores, \$2.50. Or order from Better Homes & Gardens, 50 Richmond St. East, Toronto.

Order Your Cook Book Today

The Diary of a Plain Dirt Gardener

[Begins on page 10]

San Juan Hill with cornstalk swords.

July 15 Jolly little white butterflies have been flitting over cabbage, broccoli, and cauliflower and that means by now little green worms are hatched out and on a charming rampage. Across paths, under leaves of beans, little



"... single handed I captured a quart of ripe wild blackberries"

roundish yellow Mexican Bean Beetles are beginning to play hob. Now rotenone is safest control for both these pests and crops, but is mighty scarce this summer. I still have a bit left, so I dusted the cabbage down and the beans from under leaves up. Good-bye worms and beetles.

July 16 PDG-GWC (Plain Dirt Gardener's Garden War Communique) No. 683—After a terrific single-handed engagement the commander of this sector emerged from the jungles early this evening bearing in his hand a captured war trophy—to wit a heaping quart of ripe wild blackberries, first of the season.

Yesiree, we have a lot of wild blackberry bushes toward the rear of this plantation, now loaded with berries. Some of these were in the shade, so most convenient to pick—while weedy spots were in full sun. Besides these berries, Maggie served four kinds of vegetables for a meatless supper tonight.

July 17 Hornswoggled David and his pal, Jack, into picking blackberries today. They managed to get two quarts—scant measure—each. Meanwhile I spent more time sharpening the hoe, wiping brow in shade, walking to house for another drink, than I did at hoeing weeds.

July 18 Tonight my name is MUD. Our bush beans were ready to be picked this afternoon. If I waited until tomorrow, Maggie wouldn't touch them; she wouldn't dream of tackling them on washday. By Tuesday, I feared they would be too old. So with help of David, every usable bean on the place was picked.

We deposited four baskets of them—a good bit more than a bushel—right on the kitchen floor just as Maggie was in the midst of her Saturday cleaning. And with guests asked in for tomorrow, too. Well, there sure were storm clouds



WAR AIM

• A free man's home is his own castle, a place where he may shield his happiness from the world. Today, on battlefields that gird the globe, free men are fighting for the preservation of the home... for the right to sit by a friendly fire in peace.

• For many years the Western Pines* have helped to bring warmth and grace to thousands of American homes. People have found these fine, soft-textured woods pleasant to live with.

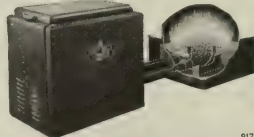
• While your plans for remodeling and building may be projected somewhat into the future, now is the time for you to learn more about the charm, economy and amazing versatility of the Western Pines. Write today for your FREE copy of "Western Pine Camera Views." Western Pine Association, Dept. 174-G, Yeon Building, Portland, Oregon.

*Idaho White Pine *Ponderosa Pine *Sugar Pine

THESE ARE THE WESTERN PINES

A WARM WELCOME AWAITS YOU

When the war is won, a warm welcome awaits home owners who want the comfort and convenience of a Link-Belt Stoker. Today home stokers cannot be built—but we look forward to the time when production will be permitted. Our shops are now working at top speed, night and day, on equipment for the Army, Navy, Ordnance and Industry that will help bring Victory sooner. We have over 1700 Link-Belt stokers in the Armed Forces. They join with us in urging you to be patient, buy more war bonds, and do your best in the all-out effort for Victory.



LINK-BELT COMPANY
2410 W. 18th St., Chicago, Ill.
420 Lexington Ave., New York, N. Y.



NOTICE—IN THE PURCHASE OF PLANTS by mail, the buyer is expected to pay transportation charges unless the advertiser quotes "terminal price" in his ad. This rule shall govern transactions between our plant advertisers and buyers.

FREE! for Septic Tank Owners

Enjoy quick, easy, thorough toilet sanitation with Sani-Flush. Tests by scientific authorities prove that Sani-Flush, used as directed on the can, is safe in septic tanks. Read their interesting report. IT'S FREE! Write The Hygienic Products Co., Dept. 114, Canton, Ohio.

Sani-Flush

BEAUTY TO ENTHRALL YOU! MAGNOLIA



A charming floral pattern sculptured on fascinating new art shapes. 65 pieces—hand-painted Tan, Blue or Green. At dept stores, gift shops.

Send For Free Magnolia Folder
ROSEVILLE POTTERY, INC.
Dept. B-73, Zanesville, Ohio

ROSEVILLE DECORATIVE ART POTTERY

CLEANS FABRICS LIKE NEW!

QUICKLY! SAFELY! EASILY!

Save dollars with DRI-KLEEN—the amazing effective home clean for drapes, curtains, rugs, upholstery—ALL FABRICS DRI-KLEEN is color fast, non-flammable, safe for your fabrics. At drug, hardware, department stores—order direct, money back guarantee. DRI-KLEEN Company, Dept. 114, 333 West Monroe Street, Chicago, Ill.



SEND 10¢ FOR ONE GALLON TRIAL PACKET



...AND PLEASE HURRY BACK WITH MY MILK-BONE!

No question about it...dogs like crunchy, nourishing Milk-Bone. Better still, it's good for them. Made of the finest ingredients...beef meat meal, milk, whole wheat flour, yeast, fish liver oil...Milk-Bone contains 5 vital vitamins, A, B₁, D, E and G...all mighty important in keeping dogs healthy, happy. Give your dog this dependable, time-tested food. Ask your dealer for Milk-Bone today.



NATIONAL BISCUIT COMPANY

National Biscuit Company,
449 W. 14th St., N. Y. C., Dept. H-7.
Send me FREE SAMPLE MILK-BONE and BOOKLET, "How I Can Feed My Dog." (Please print. Paste coupon on penny postcard if you wish.)

Name _____
Address _____
City and State _____

Easier, quicker dog baths with MAGITEX Bubbles



Try new Magitex Bubble Shampoo; clean pet easily, like washing hands. Rub bubbles on—wipe off—that's all! No tub, rinsing, splashing. Removes fleas, lice on contact. Deodorizes, beautifies coat. Safe, effective. Only pennies a bath. Large bottle, \$1; trial size, 50¢. At Department, Drug, Pet and Hardware Stores. Or mail pre-paid. Satisfaction or money back. E. FOUGERA & CO., Inc., Dept. 19, 75 Varick St., New York

Good News for Homeowners!



NOW! A New Multi-Use FIBRE PIPE

• Worried about broken drain pipes? Here's the ideal pipe for foundation and sub-soil drainage, septic tank filter beds, house-to-sewer or septic tank lines and a hundred other uses around house, lawn and garden. Light and easy to handle—can be cut to any length with saw. Will not corrode—impervious to root growth. Non-metallic—available now without any priority. Not a substitute—an improvement over tile and cast iron for non-pressure uses. Low in cost, too. Ask your plumbing contractor.

ORANGEBURG FIBRE PIPE

The Fibre Conduit Co., Orangeburg, N. Y.
Please send information about Orangeburg Fibre Pipe. Also name of nearest dealer. (BH-7)

Name _____
Address _____ City _____

WASTES NO COFFEE!
USES NO RUBBER!

BUY
U. S. WAR
BONDS &
SAVINGS
STAMPS
NOW!

CORY

Rubberless

The Coffee Brewer of tomorrow...with exclusive ground glass seal. Thrifty! Up to 25% more cups to each pound of coffee. Beautiful modern design. Complete deluxe equipment.

4-cup \$4.80 • 2-cup \$3.80

Sold by better Dealers everywhere

Famous CORY Rod also fits other makes...for coffee or tea. No muss or fuss! No cloths, hooks, springs, chains. Over 6,500,000 in use.

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BIG OFFENSIVE
STARTED AGAINST FLEAS!



—SAYS "OLD SARGE"

From Spring through Fall, a dog can pick up fleas anywhere. We don't let 'em sabotage our outfit—our flea-control system works!

It's the ONE-TWO. One, a bath with SKIP-FLEA Soap—sure death to fleas. Two, frequent dusting with SKIP-FLEA Powder to kill new invaders. (Sergeant's Pine Oil Disinfectant helps keep 'em out of bedding!)

Get SKIP-FLEA at drug or pet stores—and a free 1943 Sergeant's Dog Book (or use this coupon).

FREE

SEARGENT'S
Dog Book, 64 p., Richmond, Va.
Please mail NEW, 1943, 40-page,
illustrated Sergeant's Dog Book to:

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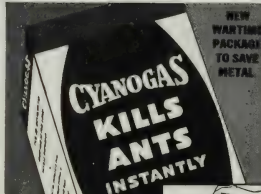
Name

Address

City

State

Sergeant's
DOG MEDICINES



Rid your lawn and garden of ants easily, economically, with CYANO GAS* ANTI-KILLER. A small amount of this gas-producing powder poured directly into the ant nest kills all ants instantly! CYANO GAS is simple to use and AMAZINGLY EFFECTIVE. A little goes a long way. Keep a supply on hand. Drug, hardware, seed stores carry CYANO GAS or can get it for you!

*Reg. U. S. Pat. Off.

30¢—ENOUGH TO KILL A MILLION ANTS



GORGEOUS ASSORTMENT of shades and colors, including red, white, pink, lavender and yellow. Guaranteed to bloom next spring. Order Now—a postal card will do. Bulbs will be sent by parcel post, C. O. D. at the right time for fall planting.

BURGESS SEED & PLANT CO.
221 T.O. CASSING, MICHIGAN
ORDER NOW
PAY NEXT FALL

TORO
POWER MOWERS

All Over the World
TORO MANUFACTURING CORP.
MINNEAPOLIS, MINN.
HEADS UP FOR VICTORY!

The Diary of a Plain Dirt Gardener

[Continued from preceding page]

aplenty. We retreated in disorder.

After a while, Maggie got out the pressure canner and went to work. David rustled some lunch—and precious little it was. At six I pecked in the kitchen and Maggie was going strong. I ate some carrots. Now at seven comes the news that the remaining beans are to be dried (BH&G, page 20, last month). There is rumor, too, that later we'll have some warmed-over stew for late, fashionable supper.

Right now I have some of the finest Shasta Daisies in years—some boughten, some from last year's seedlings, others from divisions of



"...deposited four baskets of beans right in midst of Maggie's cleaning. Storm aplenty"

last summer. Zinnias are coming into bloom and I like especially the little Lilliput type, Dainty Gem, of bicoloral pink. Dwarf marigolds are out, and bloom is actually appearing on some of the early type mum plants—but only on the undivided and un-pinched-back clumps.

July 21 Somehow, I felt it in my bones that it would rain. So late this afternoon I hustled out and began the making of my fall garden. In the early vegetable bed, I cleared off the space where I had dug the onions and potatoes and David had cleared off the pea vines earlier. Early beets had been dug. All this I worked up well with the wheelhoe.

Then I sowed therein turnips, beets, leaf lettuce, two kinds of winter radishes and two rows of Chinese Celery or Celery Cabbage. In the beets I sowed highly seeds of spring radishes. I intended to sow carrot seed but the rains came and I had to run.

July 22 We played hokey and went down town to shop and to lunch at a restaurant. "I wish we could take a vacation trip and go somewhere this summer," mused Maggie. "You are taking one right now, Mrs. O'Brien," says I. "This is it."

July 23 (PDG-GWC No.684) —Reports from scouts bring news of a serious reverse in the season's campaign which indicate that the main crop of early potatoes back in the vegetable garden is well-nigh a failure.

Why, doggone it, I went back with a spade after supper to dig me a bushel of spuds. I worked half an hour and had only a scant bushel. And such potatoes; little, scabby—and after all our high hopes. Only

EVERBEST

Preserves and Jellies

OLD FASHIONED
TOMATO PRESERVES

This old-time conserve harks back to grandma's kitchen. To choice, red-checked tomatoes we add sugar, spices and lemon peel for a luscious melt-in-your-mouth spread. Pure delight on toast!

Please be patient
in your order of
temporarily
EVERBEST PRODUCTS.
Our armamentaries
must come home



PLANT
Roles
THIS FALL!

Read why Fall's the ideal time to plant—how to gain a season on the rose book from the Rose Capital of America. In natural color it shows outstanding new Roses of 1944 and all the favorites in the Parade of Modern Roses—including the sensational Pinocchio, also Perennial and Fruita, for your Victory Garden. Guarantee to arrive and bloom. Gain a year's worth of roses!

Jackson & Perkins Co.
512 Rose Lane, NEWARK, NEW JERSEY

50 GRAPE HYACINTHS \$1.00

Muscari Blue. Favorite early spring flowering bulbs for edging rock gardens, etc. Produce many delicate blue bells—bloom April-May. Multiply each year. 25 for \$5c, 100 for \$2.00 Ppd.

25 DOGS TOOTH VIOLETS \$1.00

Erythronium or Trout Lily. Attractive yellow flowers rise above richly mottled leaves. 5 inches tall. Bloom in April. Ideal for rock gardens, shrub woodland border. Hardy, stand shades.

Both varieties available for prompt delivery, recommended planting now for abundant flowering next spring.

Circle of Special BULB OFFER for FALL PLANTING FREE

STASSEN FLORAL GARDENS, Box 23, Roslyn Heights, N. Y.

KILLS FLEAS, LICE
AND TICKS

PULVER
FLEA POWDER

End damp air with
"DRI-AIR"

DRI-AIR Chemical absorbs damp air in basements, game rooms, storerooms. Guards against mildew, rust, condensation, musty odors. Household unit and 10 lbs. DRI-AIR Chemical \$5.50, f.o.b. Chicago. Dealers write!

TAMM'S SILICA COMPANY,

225-B N. La Salle St., Chicago

PANSY SEED SOWING TIME IS HERE!

If you want BETTER PANSIES than your neighbors, plant

THE OREGON GIANTS

1 packet, 500 seeds, mixed \$1.00

1 packet, 500 seeds each, mixed \$2.00

1 packet, 250 seeds, mixed \$1.50

This world famous strain produces 4 1/2 inch blooms of wonderful color and texture and long stems. Cultural and Marketing Suggestions!

To be sure of true stock, order direct of the originator.

MRS. MERLE G. ELLIS, Box 6-B, Canby, Oregon.

A Table for Backyard Picnics

Originally designed for Michigan's famed roadside parks. With it you can enjoy outdoor picnics without driving to distant picnic grounds. Send stamp for Color Catalog.

Michigan Roadside Table Co., Pontiac, Mich.

Beautiful Modern Plastic DRAIN STOPPERS

A truly great advancement is the 4 Star Plastic Stopper. So distinctively designed — so thoroughly practical — that homemakers everywhere are delighted with these most modern stoppers.

4 Star Stoppers are beautiful in design and made of long-lasting, sparkling white plastic. Sink, bath and basin stoppers, each in universal size. Other 4 Star Stoppers from 1 in. to 2 in. size. On Sale at Hardware, Department and 5c and 10c Stores.

4 Star Stoppers
for Bath, Kitchen and Laundry
KAMPA MFG. CO.
MILWAUKEE, WIS.

PREVENT GARBAGE PAIL NUISANCE! KEEP DOGS AWAY

Keep dogs away from garbage pail, post fence, gardens and shrubs by spraying with Liquid Chaperone. You don't see it... don't smell it, but dogs do and stay away. Also protects against rabbits. Won't dissolve in rain. ORDER BY MAIL, C.O.D. \$1.00 plus postage, or enclose \$1.00, we pay postage. Suburban Laboratory, 168 Dutton Road, So. Sudbury, Mass.

Spray with Liquid CHAPERONE

FIGHT BROWN PATCH WITH THIOSAN!

Economical... Easily Used
...Does Not Shock Turf

Treat lawn, badminton, tennis court turfs with Thiosan—low cost Du Bay fungicide for preventing and controlling brown patch and dollar spot. Well tolerated; does not yellow turf or retard growth. 8-oz. and 5-lb. packages at your dealer's. Write Bayer-Somesan Company, Wilmington, Del., for Free Thiosan pamphlet.

THIOSAN—A FUNGICIDE

PROTECT YOUR WAR GARDEN

Don't let insects spoil your garden. Use Ever Green Garden Spray. Ever Green kills many common chewing and sucking insects. Safe and easy to use on tender plants. Contains pyrethrin. 35¢ bottle makes six gallons of spray. At good hardware, drug, seed, flower and department stores.

EVER GREEN Garden Spray

END DUST AND WEEDS

HARMLESS • CLEAN • ODORLESS

Use inexpensive, easy-to-use Solvay Calcium Chloride. For clay, gravel, cinder or stone surfaces—large or small areas. No expense or equipment necessary. Used for 25 years by homes, schools, colleges, national and local park and highway departments. SEND FOR FREE BOOKLET—contains full data. Write today! SOLVAY SALES CORPORATION Dept. 147-0, 400 Rector Street, New York, N. Y.

UGS IN YOUR VICTORY GARDEN?

Use Red Arrow Garden Spray to kill insects in Victory Gardens. Safe when sprayed to humans, but not safe to eat. Red Arrow makes several quarts. Buy Red Arrow where you buy garden supplies. Send post card for new illustrated "Garden Insect Identification Control Chart." Address: McCormick Sales Company, Dept. 207, Baltimore, Md.



DO Your Weeds MARCH YOUR LAWN?

You need the valuable lawn information in Scott's Lawn Care bulletins... follow it and your lawn will look its best. Mr. Clarence Parkes of Cedar Falls, Iowa, says: "It is the most wonderful collection of information I've ever seen." Another: "Lawn Care beats the so-called best sellers. It helped me lick Dandelions." Write for your copy of Lawn Care... it's FREE and there is no obligation.

O. M. SCOTT & SONS COMPANY
21 Main Street • Marysville, Ohio

Scott's SPORTS SEED BEAUTIFUL LAWNS?

MY EYES NEED CARE

Just As Yours Do! Your dog can lick and clean his paws, but not his eyes. Don't wait till minor scratches, redness, mucous secretions or itching make him miserable, aggravated by rubbing. Wash eyes with soothing, cleansing LO-REX—so pure it can be used in your own eyes! Helps remove foreign substances, accumulated matter and alloys itching. \$1 economy bottle at Dept. Stores, Drugists, Pet, Seed Stores. Or by mail postpaid. Satisfaction or money back. E. FOUGERA & CO., Inc., Dept. BX, 75 Varick St., New York

LO-REX EYE WASH FOR DOGS, CATS

POOR MAN'S ORCHIDS (Dutch Iris). Beautiful orchid-like flowers blooming in May. The finest Iris for cutting. 40 bulbs! 10 each of 4 named varieties, \$1.00 postpaid. Our handsomely illustrated Daffodil catalog lists 23 varieties of Daffodils, many new and rare.

McLEAN BULB FARMS

Route 1, Box 401 Elma, Washington.

Burpee's GIANT Daffodils Large flowers on long stems—yellow, white and bicolor. Special mixture, guaranteed to bloom. 5 bulbs \$2.50 postpaid. 22 bulbs \$1; 120 bulbs \$5; postpaid. Full Bulb Book Free—Tulips, Daffodils, etc. W. Atlee Burpee & Co., 102 Burpee Bldg., Philadelphia, Pa., or Clinton, Iowa

DOG-SKAT KEEPS DOGS AWAY!

Saves Evergreens, Shrubs and Flowers from Rabbits, Deer, not noticeable to persons. Large tube usually lasts a season; protects area 10 ft. in diameter. **DOG-SKAT LIQUID SPRAY** gives off long-lasting odor that makes dogs change their habits. At dealer's or from us postpaid. **HAMMOND PAINT & CHEM. CO.** 1 Ferry St. Beacon, N. Y.

two or three to a hill. I know why—too much rain, not enough hoeing, too many weeds, bugs, and beetles getting ahead.

July 24 We are wearing paths—literally and "homest injun"—beside divers flowers and vegetables, waiting for them to come to their climax. I beat paths amid the zinnias and new marigolds; between the cantaloupe vines where little green hoppers the size of golf balls are coming on; between rows of sweet corn.

Maggie, besides cutting off my All-America zinnias for the house before ever I can appraise them, wears her path amid tomatoes and by the row of green peppers. She can hardly wait for these two ingredients of summer mixed salads.

Tonight I dug my main crop of onions, since the tops are now dying. These are not so good as they might be, but they'll do. I've seen wuss. So with the early ones, we'll get thru the winter for onions nicely.

July 27 (PDG-GWC No. 685) —Rumors of a new advance in this sector turned to reality today with definite news that the tomato crop is getting ripe.

There was a hard rain, then sun, and as I went forth again, the ground was all softened up, so that weeds pulled easily. I felt like a man come into great riches, as I went to work at said weeds.

July 28 (PDG-GWC No. 686) —Unexpected developments today indicate a three-fold advance which promises an overwhelming victory, as scouts returned to base with the first sweet corn, first broccoli, and first green peppers of the season.

I brought in a dozen ears of corn to open the current camping season. This was Spancross C-413 hybrid, exactly 60 days and seven hours after I had put the seed in the ground. Maggie brought in the broccoli and two small peppers.

July 31 What with all other work, weeds have stolen a march on the new strawberry patch and are taking too big a lead-off in the annuals. So down on knees, with big trowel, I labored amid the berry vines until dark. Those berries have grown amazingly and I can just shut my eyes and see visions of them in a big dish late next May.



But sometimes it's the other way round... daughter discovers the new things first

Yes, many a mother has been amazed to have her daughter come home from college or office with the news about Tampax... "It is so neat and dainty. It is worn internally, so it cannot be detected. It really sets you free every month from pins, belts and external pads."

Why not keep young in spirit by doing what the younger ones do? Tampax has real standing. Perfected by a doctor, it is made of pure surgical cotton, very absorbent and compressed in dainty, hygienic, one-time-use applicators that make insertion quick and easy. No chafing, no bulging, no odor, no embarrassing disposal problem. No sanitary deodorant required.

Wear Tampax in tub, shower, pool or ocean. Sold at drug stores and notion counters in three absorbencies: Regular, Super, Junior. Introductory size, 20¢. Economy package lasts 4 months, average. Tampax Incorporated, Palmer, Mass.

Accepted for Advertising by the Journal of the American Medical Association.



TAMPAX INCORPORATED BH-73-W Palmer, Mass.

Please send me in plain wrapper a trial package of Tampax. I enclose 10¢ (stamps or silver) to cover cost of mailing. Size is checked below.

() REGULAR () SUPER () JUNIOR

Name _____

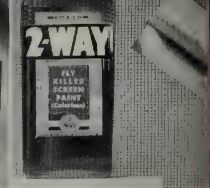
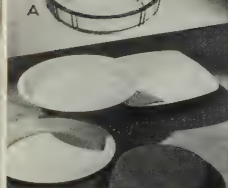
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Money back or satisfactory adjustment if you buy any article of merchandise that is not as advertised therein.

★ Better Homes & Gardens guarantees money back or satisfactory adjustment if you buy any article of merchandise that is not as advertised therein.



↑ **New bakers!** A This ring mold of **heat-resistant glass** flatters a meat loaf. Serve with creamed vegetables in center; or bake a cake and heap with fruit. *Queen Anne*, \$1 (West, \$1.25). Hickey Sales Co., 5558 Wilkins Ave., Pittsburgh, Pa.

B At the cost of paper these **throw-away bakers** save time and energy of pot-cleaning. Bake beans, cake, pie; or roast a chicken. They resist grease. From 5 to 10 of a kind, 10c to 15c (in stores only). *Bak-O-Ware*. Keyes Fibre Co., 420 Lexington Ave., New York.

↑ Here's a gift that's a surprise. These character **music boxes** tinkle a lively tune. The Uncle Sam cloth doll is 11" tall, plays "God Bless America" for you; \$3.95. This plush panda 7½" high plays Brahms' "Lullaby" or "Rock-a-bye, Baby." It's *No. C-104c*; \$4.25. A 14" panda, not shown, is \$5.75. It's the mama size. To each add 5% for postage. G. Schirmer, Inc., 3 E. 43rd St., New York City.

↑ Bright peasant designs are incised on this **cooky jar**, about 10½" high, and the low **munch jar**. They're white or a light gray-green with tomato-red stripes. The munch jar holds cookies and doughnuts, or serves potato chips, pretzels, or popcorn. Each jar is \$2. The white or light green stoneware **salad bowl** has natural fruit color decorations; 11" diameter, \$1.50. Red Wing Potteries, Red Wing, Minn.

↑ Sparkle your pans with speed with this **aluminum cleaner** that is somewhat abrasive yet sudes as you rub stains briskly, and gives a sheen as it cleans. Just wash the utensil; apply a mite of cleaner on a wet cloth. Rinse, and wash again in hot suds. It's easy on your hands, harmless to the sink and drainboard. *Club Aluminum Cleaner*; 10-oz., 25c. Club Aluminum Products Co., 1250 Fullerton Ave., Chicago.

↑ To **blitz flies**, mosquitoes, and gnats, just wipe this colorless liquid on one side of window and door screens, using the handy applicator which comes with each bottle. Do this every 4 to 7 days. It won't harm people or animals. Simple instructions tell how to eliminate almost every other household insect pest with it. Called *2-Way*, it's 89c for 8 fluid oz. to last about a half-season. Hanley & Kinsella Laboratories, Inc., 1218 Olive St., St. Louis, Mo.



↑ Save travelers' gas and tires—identify your home! Here are **residence markers** made of wood. At top: Numerals or letters fit a groove. This sign comes unassembled; \$1.90 plus 15c each for 2" letters or 20c for 3" numerals. Garret Thew Studios, Westport, Conn.

Squirrel-design weatherproof marker at left is of tempered, pressed wood. Comes also with boat, duck, gull, dog, or sailfish decoration; \$2.50 plus cost of lettering. Letters or numerals are about 15c each, painted in your local store. Whitehall Metal Studios, Inc., 469 E. Ohio St., Chicago.

The Smiths' sign is of **redwood**, has raised, carved letters part of the board itself. Lettering is white enameled. With 7 letters or less, \$2.60 postpaid; extra letters, 20c each. Abbey Decorative Products Co., Pleasant Valley, N. Y.

It's NEWS to Me!

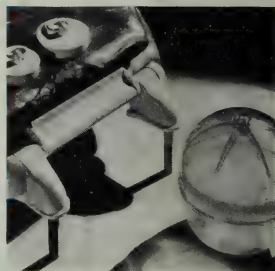
By Anna Joyce Olson

BETTER GARDENS • Walter Adams

BETTER FOODS & MANAGEMENT • Myrna Johnston

HOME FURNISHINGS • Christine Holbrook

HOME-PLANNING & REMODELING • John Normile



↑ To make plumbing sundries, **plastic** helps take over for rubber, copper, and other materials gone to war. **Drain stoppers** from 1" in diameter up, are being molded of white plastic by Kampa Mfg. Co., of Milwaukee, Wis.

A durable **plastic hinge** for toilet-seat-and-cover blends in texture and design with the seat itself. Smooth and non-corrosive, hinge is easy to clean with a damp cloth, retains luster since the surface can't wear off. Its heavy metal studs fit into your vitreous bowl. *NoCrode Hinge*, at plumbing suppliers or Falls Plastics Co., Sheboygan Falls, Wis.

To replace the usual brass or copper toilet **tank float**, this *Lumarith* plastic ball is strong, corrosion-proof, and won't dent. It will screw into your present plumbing; \$1. Kirkhill Inc., 6828 McKinley Ave., Los Angeles.

With a **Thermos brand filler**, lick the vacuum bottle shortage by repairing any bottle made by this company. You do the job yourself. Just unscrew your vacuum bottle's collar and slip the new filler in. In half-pint and pint sizes, these fillers cost 69c. The quart size, \$1.19. Buy these in your stores where vacuum bottles are sold. The American Thermos Bottle Co., Norwich, Conn.

↑ Refreshing **summer idea**: Center a fruit **platter** with this **salad-dressing bowl** to make a one-dish service of the deal. It holds just the right amount of dressing for this plate. Has its own saucer, too, so you can lift the dressing readily to pass it around for the last salad bite. *Arcadia pattern*, 15" plate, \$3.00. Salad Dressing bowl, ladle, and saucer, \$1.25. So practical a gift! The Cambridge Glass Co., Cambridge, Ohio.

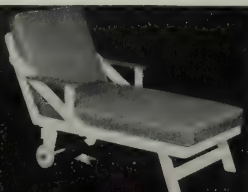
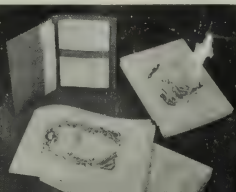
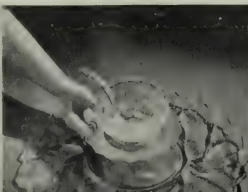
Let the young-in-heart buy this completely gay "Chitter Chatter" **letter paper** (at right). Send a quire of letters to cheer. The border is "double talk"—says "What's tickin', Chicken?" and "What's cookin', Good Lookin'?" and the like. It's 59c. "Travelkit" is a **portfolio** made of leather-grained paper, 2 dozen folded white sheets with envelopes; about 59c.

This smart **tablet** has envelopes lined in colored tissue. Eaton's, at stationery counters.

Here's a terrace or sunroom piece available and comfy. It's very easy to adjust this **Sun Tan Chaise** to any of three positions—with back upright as shown in the large picture, or half reclining, or dropped to make a bed (see inset view). Frame is all wood with du-bonnet, blue, green, or yellow water-resistant fabric upholstery. It's 28" wide, 6 feet long when the back is dropped. Burton-Dixie Corp., 2024 So. Racine Ave., Chicago.

Home canning aid! To save spill-overs when you fill your jars this **glass fruit-far filler** fits into all standard jar openings and most of the coffee and food jars you might use in canning. There's a handle so you can move it readily from jar to jar. Just heat this filler along with your jars before using with hot liquids. *No. 63*, in stores, 25c or less. Indiana Glass Co., Dunkirk, Ind.

Photographs: Stanley



Better Homes & Gardens

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AUGUST 1943 • 15 CENTS



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How to Patch and Paint Walls • Canning Helps • 10 Rejuvenating Ideas for an Old House





First you dream...
OF VICTORY AND A HOME

then you plan...
WITH WAR BONDS



and tomorrow it will all come true!



PEACE-TIME homes are going to be easier to own... and better to live in!

For when this war is won all of America's mighty forces now devoted to equipping men for fighting will be turned to equipping men for living.

And that's the job we at General Electric love the best!

A new electric age is being born and after victory even the most modest home is going to have comforts and conveniences now considered luxuries.

Help hurry these happier days along. Buy every War Bond you possibly can. Dig deep! For by lending your money to your country you help end the war sooner... and at the same time provide the means for making your own dreams and plans come true.

General Electric Co., Appliance and Merchandise Dept., Bridgeport, Conn.

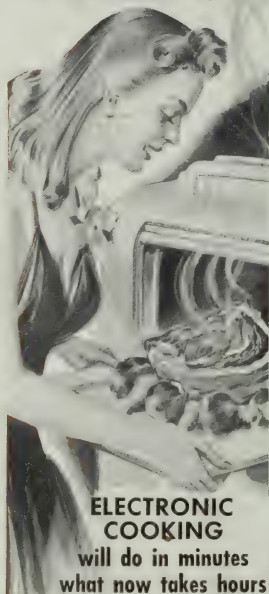
GENERAL ELECTRIC

General Electric Consumers Institute at Bridgeport, Conn., is devoted to research on wartime home-making problems such as:
Nutrition • Food Preparation • Food Preservation • Appliance Care • Appliance Repair • Laundering • Home Heating and Air Conditioning.
Bulletins and booklets are available through your G-E Appliance Dealer, or from General Electric Consumers Institute, Dept. BHG8-3



Listen to the News on "The World Today" every week day on CBS, 6:45 P. M.—E. W. T. On Sunday listen to the "Hour of Charm" on NBC, 10 P. M.—E. W. T.

There's a GREAT DAY COMING!



Imagine putting your roast in the oven as you sit down to dinner . . . and finding it ready to serve by the time you've finished your soup! Yet scientists predict such speed, economy and convenience are only a few of the many benefits *electronic cooking* can bring to post-war homes.

Because this method generates heat from the *inside* at the same rate as from the outside, food can be cooked through with no danger of burning, no wasteful shrinkage, no loss of valuable juices. Weight and thickness make no difference, either . . . 100 lbs. can be cooked as fast as 1 lb. And since the heat is concentrated in the food, utensils stay comparatively cool—hands are not burned.

Delco Appliance salutes the scientists whose electronic applications promise so much for future home life. Our own use of electronics is now confined to war production, because "*Victory Is Our Business*" . . . but with peace, it will help us build new and finer Delco Appliances for your home.

Delco Appliances include Automatic Delco-Heat (oil-coal-gas), Delco Water Systems, Delco-Light Power Plants and Delco-Light Batteries.

DELCO
APPLIANCE
ROCHESTER, N. Y.
DIVISION OF GENERAL MOTORS

During War or Peace DELCO APPLIANCES

Do the Job Better

BETTER HOMES & GARDENS

VOLUME 21

AUGUST, 1943

NUMBER 12

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Read by More Than 2,400,000 Families

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Cover Photograph: Gabriel Moulin

President: Fred Bohen. Vice-President and General Manager: E. T. Meredith, Jr. Editor: Frank W. McDonough. Associate Editors: Christine Holbrook, Myrna Johnston, John Normile, Walter Adams, Fae Huttenlocher, Anna Joyce Olson, Jean Guthrie, Darrell Huff, Gladys Denny Shultz. Assistant Editors: Elizabeth Gilrain, Fleeta Brownell Woodroffe. Art Editor: Wallace F. Hainline; Asst., Bert Dieter.

Published monthly by Meredith Publishing Company, 1714 Locust Street, Meredith, Publishing, Des Moines, Iowa, U. S. A. Entered as second-class matter July 8, 1922, at the post office in Des Moines, Iowa, under act of Congress, March 3, 1879. Copyright, 1943, Meredith Publishing Company. Title *Better Homes & Gardens* registered in U. S. Patent Office and Canada. Manuscripts must be accompanied by postage for their return, else we cannot be responsible for them. Subscription Rates: United States and Possessions, Canada, Newfoundland, and Pan-American Countries, one year \$1.50, two years \$2.50, three years \$3. Other countries, add \$1 per year for extra postage. At newsstands, 25th of the month, 15 cents a copy. New and Renewal Subscriptions: Please allow five weeks for the first copy to reach you. Change of Address: Please report any change of address direct to *Better Homes & Gardens*, Des Moines, Iowa, rather than thru your local post office, giving your old address as well as the new, and allow five weeks for the first copy to reach you.

Printed in U. S. A.

TELL ME ANOTHER
SAYS **Kleenex**

AND WIN A \$25 WAR BOND

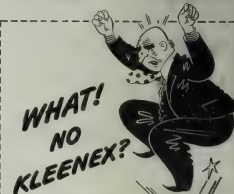
for each statement we publish on why you like Kleenex tissues better than any other brand. Address: Kleenex, 399 N. Michigan Ave., Chicago, Ill.



I'm no fisherman!

Why fish for tissues so hard to get out of ordinary boxes? With **KLEENEX** it's pull a tissue and up pops another, ready for use!

(from a letter by M. T. T., Long Island, N. Y.)



IF YOUR DEALER IS OUT OF **KLEENEX**, PLEASE BE PATIENT—HE'LL HAVE SOME SHORTLY. QUANTITY IS SOMEWHAT CURTAILED, BUT WE ARE DETERMINED, REGARDLESS OF WHAT OTHERS DO, TO MAINTAIN **KLEENEX QUALITY** IN EVERY PARTICULAR!

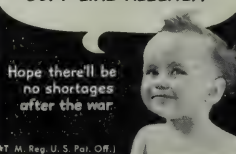


**VITLES
FOR
VICTORY**

No more stained dish towels at canning time since I wipe the top of each filled jar with clean, absorbent **KLEENEX**!

(from a letter by C. F. C., Prineville, Ore.)

**WHO CAN FORGET DELSEY?
—SOFT LIKE KLEENEX**



(U. S. Reg. U. S. Pat. Off.)



PARTS FOR TANK GUNS

-made by Women

These women of Chrysler Corporation are making parts of guns for tanks.

They have come from almost every walk of life, mostly without previous shop experience.

They have helped replace more than fourteen thousand Chrysler Corporation men who have joined the fighting services.

Some of them, in this department, are

youngsters out of school. Others have grown-up sons of their own in the service.

All of them were trained for their jobs during the first weeks of their employment, before taking their regular places in the war-production program.

Woman's natural skill of hand quickly adapts itself to the fashioning of gun parts by machine and to their assembly

into finished products ready for action on the world's battle fronts.

More than 20,000 women are regularly employed in war-production by Chrysler Corporation in its many plants and on a variety of machining and assembly operations.

Chrysler Corporation plants have new enlistments in this women's war-production army every day.

CHRYSLER CORPORATION

PLYMOUTH ★ DODGE ★ DE SOTO ★ CHRYSLER

[[WAR BONDS ARE YOUR PERSONAL INVESTMENT IN VICTORY]]

Somebody's going to get
\$1,000 for a day dream!

49 other
War Savings Prizes
for letters
telling "How We
Hope to Fix Up
Our Home
After the War"



Here's how easy it is to enter this contest. Just pretend you're writing to your husband or a friend, and tell in your own words what you'd like to do to make your home more pleasant, more beautiful and more comfortable when the war's over.

Would you "do over" inexpensively by changing the colors? Would you want new

things throughout? What about carpets and rugs? Any special color? Plain or figured? How about bedroom carpet? Any particular style or period in your decorative scheme? Have you thought of any new ideas you would like to have in your home? Just put your dreams in a letter. You will not only have fun, but you may win a valuable prize.

If You Need a Rug NOW—

don't hesitate to buy one. You're not meant to go without one or to keep on with one that's dingy and threadbare. But do be patient if your favorite store does not have complete selections of Alexander Smith Floor-Plan Rugs

and Alexander Smith Broadloom Carpets. Because our facilities are heavily engaged in war work, we cannot supply our dealers as well as we have always done in times of peace. Alexander Smith & Sons Carpet Co., Yonkers, N. Y.



ALEXANDER SMITH FLOOR-PLAN RUGS

"Nearly Right Won't Do"

PRIZES

1st Prize	\$1000 War Bond
2nd Prize	\$500 War Bond
3rd Prize	\$100 War Bond
4th to 10th incl.	\$50 War Bond
11th to 20th incl.	\$25 War Bond
21st to 50th incl.	\$10 in War Savings Stamps

Also: Extra monthly and local store prizes: See below.

HERE ARE THE EASY CONTEST RULES

1. Write a letter to Alexander Smith & Sons Carpet Co., Yonkers, New York on the subject: "How we hope to fix up our home after the war." Confine your letter to the interior (furnishings and decoration).
2. Mail to the above address, or to any store holding the same contest in your vicinity, at any time before midnight, October 31, 1943. All letters so received will be considered both for the final contest and for monthly prizes for the month in which they were mailed.
3. Letters may be any length you wish but no special consideration will be given long ones. You may submit as many entries as you wish. Do not submit sketches. None will be submitted to the judges. Illustrations or clippings from newspapers or magazines may be submitted.
4. All winners of both monthly and final contests will be notified by mail and all names of winners will be published in February 1944 issue of House Beautiful Magazine.
5. Any resident of the United States may compete except employees of Alexander Smith & Sons Carpet Co., their advertising agency and their families.
6. Entries will be judged for their interest and completeness. The judges, whose decision will be final, will be guided by an analysis of the entries to be made by Crossley, Inc., well known research firm. Duplicate prizes will be awarded in case of ties. No entries will be returned. Letters become the property of Alexander Smith & Sons Carpet Co.

Extra!

Special Prizes Every Month!



In addition to the prizes above, Alexander Smith offers prizes of \$100, \$50 and \$25 War Bonds for the best three letters received each month through October.

Watch for announcements of this contest by stores that sell Alexander Smith Rugs and Carpets. If you see such an announcement you may submit your entry through your store, and may win an additional store prize.

To Mothers of Babies

AND

Mothers- to-Be



HOW God has blessed the woman with a baby on her breast!"

This was the refrain of a lullaby my mother used to sing to us when we were little. It had been composed by a neighbor of her own childhood, on the lonely and dangerous Kansas prairie of Civil War days. The neighbor woman had made it up for her own babies, and my grandmother, hearing it, learned and sang it to hers.

"The busy day is over," began the verse, "the night begins to fall. Then comes, for a mother, the sweetest time of all." Simple words, but they must have had a great deal of meaning for these two young wives and mothers.

For their day was busy beyond anything you and I can very well imagine. Their husbands were with the Union armies, help could not be had. By day the women plowed and planted and harvested, else their children would have starved. By candlelight, they did their household chores.

THEY MUST HAVE HAD MISGIVINGS. These were bad, bad times. The Union was fighting for its existence. Law and order had broken down, guerilla bands harried the border states. What could lie ahead but chaos and destruction?

There must have been times when they looked at their little sod houses and thought bitterly that this was no life for children. There were no schools, nothing but grueling work in order to survive, and that in a world where hatred and cruelty seemed to be in control.

Was it right, they must have asked themselves, to bring children into such a world? What would be their fate? Brave tho these women were in the face of their own perils and difficulties, they must have known moments of black fear for their little ones.

But at last the long day of toil and worry was done. There came that "sweetest time of all," when the mother could sit in the twilight, or by the light of the candle she herself had made. She could hold and rock her baby, and feel the wonder and blessing of her motherhood. Out of the peace and joy of that moment, my grandmother's neighbor fashioned her little song.

DID SHE GUESS that the baby on her breast would live thru the greatest era of progress the world has ever known? Was the future rolled back for her so that she could see her war-torn country united again, and taking its place with the greatest and most powerful nations of the earth?

I doubt it. What was to happen was beyond the imaginings of the men and women who lived in that time. If someone had told them, they wouldn't have believed it. Besides, mothers do not need everything blueprinted in order to have faith.

IT WAS THE BABY ON HER BREAST that brought peace and hope and courage to this mother of Civil War days. The peace and hope and faith that babies have brought since the world began, recompense for any hardship and peril and heartache.

That peace and hope, that great flooding wonder, will be yours when your baby is placed upon your breast. There is no other joy to equal it. Thus God has blessed the woman with a baby on her breast in darker days than these. Thus He will bless you thruout the days to come.

And mankind reveres you. For in your arms, you hold the future. Gladys Denny Shultz.

—Director, Better Homes & Gardens' Baby Health Department

"Washin' for my young 'Indians' sure makes me glad to have so much MORE SUDS"

Mrs. Ruth Southwell says getting SO MUCH MORE, LONGER-LASTING SUDS from new sudsier Super Suds eases up all washing problems

• "With six altogether to wash for, I was mighty happy to find the soap that really gives MORE, LONGER-LASTING SUDS. Gets clothes clean with less rubbing and white wash whiter." Yes, ladies... MORE SUDS, LONGER-LASTING SUDS, HARDER-WORKING SUDS!

That's what you get in new sudsier Super Suds. Get Super Suds today!



MAKE THE "MILK-BOTTLE SUDS TEST" AND SEE!
Shake up two teaspoons of your regular wash-day soap and a glass of water in a milk-bottle. Do the same with Super Suds in another milk-bottle. Even hard or cool water will do. See if you don't get MORE SUDS, LONGER-LASTING SUDS from Super Suds!

"MY OLD SOAP GAVE A REAL SHORT MEASURE OF SUDS... THEY SPATTERED OUT AWFULLY FAST, TOO."

"THESE UNDISSOLVED PIECES YOU SEE IN THE BOTTOM ARE WHAT STICK SO TO CLOTHES... NOT MAKIN' SUDS, EITHER."

"THE SUDS FROM NEW SUPER SUDS PILED UP RIGHT TO THE TOP OF THE BOTTLE...AND LAND, HOW THICK AND RICH THEY WERE!"

"NO BIG UNDISSOLVED STUFF, EITHER... ALL OF SUPER SUDS SEEMS TO MAKE SUDS, AND THAT MEANS A SOAP SAVING!"



FLOODS O' SUDS FOR DISHES AND DUDS





For the Man in your Heart who isn't in your Arms tonight!

WHERE is he tonight? It was Ireland, last time you heard. But that was three months ago—where is he tonight?

What can you do to bring him back? What can you do to speed his passage home? How can you help that far-off soldier you love—and miss—so much?

You can help him by putting every dime, every quarter, every dollar you can save into the War Bonds of the United States of America!

Give up buying foolish things, frivolous things, useless things—until the war is won! Yes, give up all the unnecessary things—and put the money you save into War Bonds!

Do you realize what your bonds will do? They'll help to put heavy tanks in front of your soldier—and a protecting cloud of pursuit planes over his head.

They'll help to check Inflation—to keep prices lower on the things you buy now—so you can save more and more towards the things you and he will want to buy—when he comes home.

They'll help to bring Peace nearer—and make Victory more complete.

Yes, and the wisest, soundest, hardest-headed bankers in America have never in all their lives been able to discover a safer, more secure investment than U. S. War Bonds are for you!

Here's what War Bonds do for You:

- 1 They provide the safest place in all the world for your savings.
- 2 They are a written promise from the United States of America to pay you back every penny you put in.
- 3 They pay you back \$4 for every \$3 you put in, at the end of ten years... accumulate interest at the rate of 2.9 per cent.
- 4 The longer you hold them, the more they're worth. But, remember, if you need the money you may turn them in and get your cash back at any time after 60 days.
- 5 They are never worth less than the money you invested in them. They can't go down in value. That's a promise from the financially strongest institution in the world: the United States of America.

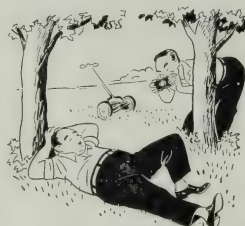
SAVE MONEY THE SAFEST WAY—BUY WAR BONDS REGULARLY

Published in cooperation with the Drug, Cosmetic and Allied Industries by:
The Distributors of Kotex Sanitary Napkins and Kleenex Tissues



An optimist is a man who puts his household tools away carefully before he goes off to the wars and expects to find them in place when he returns.

Phyllis Gowan, "when he closes a few cupboard doors and drawers in the kitchen and pantry."



It shouldn't attract too much attention in any neighborhood after the war to see a man mowing the lawn, and wearing the pith helmet he wore in India, or trimming the shrubs in his African shorts.

Well, our refrigerator is now going into its fourteenth year, and it gives us less concern than the old-fashioned ice-box used to give my mother. (And despite its symbolic dish of cold spinach, it has been a rather good provider.)

There's a camera fiend in our neighborhood who delights in snapping "candid" shots of us at grotesque angles. "Candid" is putting it mildly; they're almost brutal. But he pretty nearly has us convinced we look like that.

The children are organizing an elastic defense against parental strictures. Their position, reduced to its simplest terms, is that anything is permissible unless it has been specifically forbidden.

One of the most difficult things for a lovely woman to do is to remain placid and preserve her equanimity while another beautiful woman monopolizes the conversation. Too often, alas, her face betrays her indignation.

From snatches of chatter I overhear, it appears that the status of a maid in the household has undergone a sea change into something rich and strange. Nowadays she enjoys somewhat the position of a wealthy visiting aunt.

The b. w. has made a triumphant discovery among the dehydrated soups. She has found one that tastes like bean, or potato, or mushroom soup, depending on your preference. Thus she's able to please each delicate family appetite at one sitting.

My long-suffering neighbor whose equipment is constantly on loan around the neighborhood now threatens to attach a red pennant to the handles of his rakes.

"A husband feels he's straightened the house up thoroughly," reflects

Maybe the owner of the one yard in every neighborhood where all the children habitually gather for their games enjoys it as a proof of popularity or something. But usually his distinction kindles surprisingly little envy among his neighbors.

As soon as a woman gets her kitchen so spotlessly streamlined that it resembles a surgical room she falls into rapt admiration of some old kitchen in which the pots and pans are hung on the walls.

One of the drawbacks of a happy married life is that the years fly past too swiftly. Maybe a small family quarrel now and then is a good thing; it makes time stand still a little.

It is proof of the power and strength of our family life, that all over the world men are dreaming of modest homes on quiet American streets, as heaven on earth.

The b. w. contends that it isn't easy for a wife to remain a glamour girl when a 3-year-old races around her bedroom on a tricycle. (But to my mind that makes her more glamorous than ever.)

[Turn to page 56]





The OBOE was the
despair of a radio engineer's
life because he couldn't capture
its tone and timbre...but have you ever heard it on a Scott?

Perhaps it's
unkind to whet
your appetite
for a Scott Radio
now when there are
none to be had, but a
Scott owner near you
would love to have
you listen with him (if
you can get him to
stop talking about
the instrument
long enough to
let you hear it).

SCOTT

FINE RADIO
RECEIVERS

The Oboe is a strange, shy instrument in the orchestra, lending a distinctive "flavor" to fine music with its peculiar moody note. Because its range is so elusive, few radios have been deft enough to capture it truly, to the annoyance and despair of radio technicians. But if you are a Scott owner now... or later when you will be one... you can hear the Oboe in its matchless voice, with all the fleeting grace notes and overtones of a "living performance."

Today there is sterner work for a Scott than bringing the wonder and glory of music into your home. On all the oceans, wherever our tankers move, or convoys sail, Scotts are providing our seamen with favorite programs from home, or vital messages of war. And the Scott is engineered so that no telltale "leak-back" can reach a lurking submarine. The millions of men who have heard the Scott under these conditions will want one after-the-war because it "gets everything." You will yearn for a Scott, too, if ever you hear one.

A good way to get one is to buy bonds, bonds, bonds... then a Scott can be yours soon after the whistles blow.

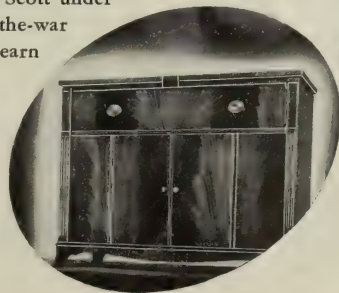


E. H. SCOTT



E. H. SCOTT
RADIO LABORATORIES, INC.

4450 Ravenswood Avenue, Chicago





Imagine ME!

What's so surprising, Mary Ann?

Mother gave me these just for being good!

That's because she's proud of you. So am I.

Thank you—it's nice of you to take an interest.

Not at all—I'm interested in people's behavior because millions meet every day by telephone, so I have ample chance to see the courtesies that make the meeting most successful.

Gee, I'd like a tip or two.

The simplest things imaginable help a lot, Mary Ann. Knowing the right number when you call . . . answering promptly . . . speaking distinctly . . . all these are good telephone practice.

Hm-m-m. Seems very easy.

Bright child! Nice manners are usually easy. And the more you use 'em the easier they are.



Bell Telephone System

LATE TIPS ON

Wartime Living

Health Watch

Some vitamin- and mineral-rich foods are scarce these days. That's why it is especially important when you buy flour to specify enriched flour.

By using enriched flour for everything—sauces and gravies as well as breads, hot biscuits, and pastries—you help make up for shortages in the family diet.

Safe Canning

Canning for the first time this year?

Then you'll want to make certain the food you can will keep its good looks and flavor and make safe and healthful eating for your family next winter. A reading of "How to Avoid Spoilage in Home Canning," page 50, would be well worth your while.

Plastic Screens

The plastic screen cloth you've been hearing about for months is now available in many stores.

If your window and door screens are giving out, it is an excellent replacement. It is translucent, doesn't corrode. Widths are 24, 30, and 36 inches.

Vacations

Stations and diners are jammed, busses and trains bursting. Troops come first; you take what's left.

For your own good, for national good, vacation at home—swim, golf, read those books you've never gotten around to, curl up in the hammock. It's better than fighting crowds and heat. If it's not at all practical to stay home, try to vacation in fall or winter when travel is less. Take your vacation all at once, and try to begin and end it on Tuesday, Wednesday, or Thursday. Stay as near home as you can. Go to one place and stay there. Carry your lunch. Take little baggage.

Furniture Priorities

Here's word for war workers in housing units provided by Federal Public Housing Authority:

Furniture for you has the same priority as that purchased by Army, Navy, and Maritime Commission.

Pressure Cookers

If you're lucky enough to have a pressure cooker—

Share it with your neighbors for canning vegetables (except tomatoes) and poultry. Better yet, thru your garden club, woman's club, PTA, or church, start a pressure-cooker-sharing society.

Paper Cups

Despite the paper shortage, WPB is permitting increased production of paper towels, napkins, cups, and containers.

You'll find sanitation, economy, and

speed in covered paper containers for lunch box and refrigerator; throw-away dishes for the sick room; paper towels and cleaners for a thousand uses.

Using Rationing

Most of us are getting along well enough on our allotments of rationed foods. But invalids or convalescents may need extra butter, meat, or canned goods.

There is provision for special cases—persons who need more than a normal ration of certain foods. Have your doctor figure your needs on the special OPA form; then apply to your local board.

Stoves

The rationing of new cooking and heating stoves using coal, oil, gas, or wood is now nationwide. This includes laundry stoves, but not hot-water heaters, and electric ranges.

If you really need a new stove, your local rationing board can issue a purchase certificate.

Lend, Swap, Sell

Baby buggies, high-chairs, tricycles, auto seats, wagons, all kinds of children's equipment, even rope and chains for swings, are scarce.

Get out everything your own family has outgrown. Lend it. Trade it. Put a classified ad in the paper and sell it. Everybody benefits.

Bedding

Supplies of sheets, pillowcases, towels, and mattress covers are adequate if everyone buys only what's needed.

Double-bed sheets are more plentiful than single sheets; the army and navy need the latter for hospital beds.

Need Furniture?

To make the most from the manpower and material available, furniture manufacturers are now limited in the patterns they may use.

But you shouldn't have trouble finding what you need, for three-fourths of the furniture you've bought has been made from one-fourth of the patterns anyway, and these will be retained.

Self-made Doormat

Doormat fibers are now reserved for military use.

Hose the dirt out of your present doormat to conserve it. If it's too far gone, make one from lath or scrap lumber. Lay the laths flat, insert half-inch wide blocks between each near the ends to hold the strips apart, and fasten the whole thing together with wire run thru the strips and blocks, or with brads and strips of tin.

The Editors



Floor—Nairn Treadlite DeLuxe No. 17208. Feature Strip—No. 17380. Counter Tops—No. 17208

"JUST LOOK AT ALL THE EXTRAS YOU GET FOR YOUR MONEY"

A floor so *super-smooth* a whisk of a damp cloth keeps it clean . . . So *long-wearing* it lasts for years and years . . . So *lovely* it beautifies your whole room.

That's what the new Nairn Treadlite Floor brings you—and at a cost to thrill the thriftiest homemaker! See what makes all this possible—

NEW SATINY INLAID . . . soil-resistant . . . with linoleum colors that go right through to the patented backing. Dust, grime, stains can't sink into this smooth inlaid . . . that's why it's so easy to clean. Be sure to see the complete range of stunning Color Correlated patterns in your favorite store.

NEW DUPLEX FELT BACKING that is actually *built right in*. A triumph of Nairn research and production that gives you (for the first time) all the advantages of a custom installation with lining felt . . . at no extra cost! Tough, water-resistant—this patented foundation of Nairn Treadlite is your assurance of a trouble-free, long-wearing inlaid floor. Choose your "Floor of Tomorrow" for your kitchen today.

Awarded Kearny plant for "fine record in the production of warequipment." Dig Deep . . . Buy WAR STAMPS and BONDS . . . Regularly.

HELPFUL DECORATING BOOK! Just full of practical suggestions and stunning color pictures to give you ideas! Send 10c for "How to Make Rooms Color Perfect" to Box 34, Congoleum-Nairn Inc., Kearny, N. J. (Offer limited to the U. S. A.)

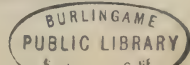


Nairn Treadlite—
Pattern No. 18534.

Remember it's a

NAIRN TREADLITE FLOOR!"

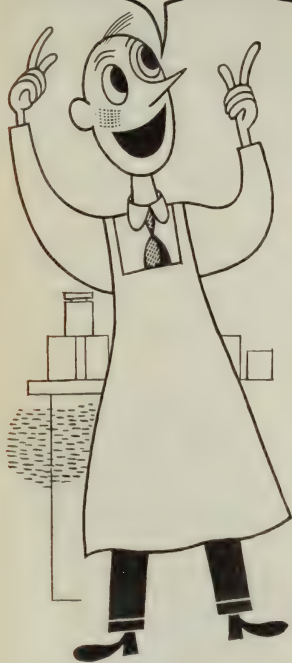
CONGOLEUM-NAIRN INC., KEARNY, NEW JERSEY
MAKERS OF GOLD SEAL CONGOLEUM





OBLONG

They're all **PREM**, the sugar-cured meat
Quick, delicious, ready-to-eat
Packed 3 ways to meet the demand
Different containers but the same good brand!



ROUND



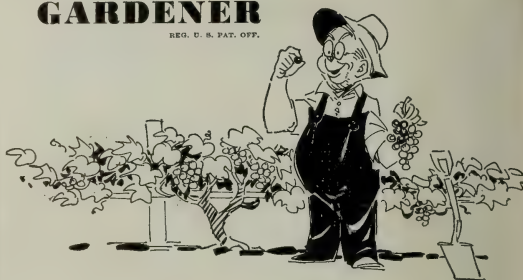
GLASS

SUGAR-CURED by
the makers of Swift's
Premium Ham...

The famous Swift's Premium sugar-cure helped make Swift's Premium Ham and Bacon the most popular brands in America. Now it's doing the same for Prem. To meet the ever-growing demand, three different containers are now being used. But it's always the same quantity of the same good Prem!

THE DIARY OF A PLAIN DIRT GARDENER

REG. U. S. PAT. OFF.



"Don't tell a soul—but the first grapes are ripe"

By Harry R. O'Brien

Caricatures by Tom Carlisle

that his potato crop is slightly better than mine and his weeds are taller.

Aug. 1 My zinnias are in full bloom. Part of the marigolds are out. Dwarf Unwin and Coltness hybrid dahlias are coming into fine bloom. Early type mums, the undivided plants only, are in full bloom far ahead of schedule. But the pride of the place is the abundant yellow blossoms on the Mrs. Wyman Daylily.

Amid the vegetables, we have an abundance of beans, carrots, cabbage, broccoli, and sweet corn. The crop of early potatoes is about dug and the late crop is terribly poor. Tomatoes are ripening, but behind schedule. Cauliflower is beginning to caul. Recently planted fall garden vegetables are popping up.

Aug. 2 This late Sunday, as twilight came on, I did re-charge my pipe and wander over to see how Neighbor John's plantation is coming. I regret to report

Aug. 6 (PDG-GWC—Plain Dirt Gardener's Garden War Communique—No. 687) Sauerkraut canning began on this sector this morning. You see I put out more early cabbage than we could ever use. I thought I'd raise plenty, so we could give it to our friends who come to see us. But we live so far out nobody comes this summer.

Aug. 7 (PDG-GWC No. 688) —In a surprise attack this morning, Maggie opened up a second front in the canning campaign by beginning on sweet corn. Golden Cross Bantam is just getting good, while Spancross and Hummer are not entirely gone.

My idea of canning corn was to wait until after we had eaten at the Golden Cross Bantam for some days, then just at the last can what was left, as a rescue-the-perishing act. But nay, says Maggie.

"If I have to go to all this trouble to can," says she, "I'm going to put up the best we have. You hurry out and gather enough for me to get started on this morning." So right now she is in the kitchen; the pressure canner is getting up steam.


Aug. 8 (PDG-GWC No. 689) —Enemy forces scored another minor victory against the home brigade this morning when the second planting of beets was discarded and hoed out. However, the third planting is coming on fast and is expected to replace the loss in the fall food campaign.

Aug. 9 We had our first mess of lima 'beans' today and a wonderful midsummer mixed salad. These beans were Magruder's Baby Fordhook, a new dwarf I'm trying out. Verdict is, they're all right.

Aug. 10 Toward five this afternoon, as I made further blitzkrieg on weeds, a sudden shower caught me [Turn to page 69



"... our humble premises became part of a battleground"



When Johnny Comes Marching Home

What will you look forward to, Johnny, after the bands stop playing . . . after the tumult and the shouting die? First, the welcoming arms of your loved ones. Then, a return to the happy yesterdays of peace-time living!

Yes, Johnny, after you come back, you'll again be free to go to the movies. Listen to the radio. Root for the home team. Drop in at the neighborhood store for a soda with the girl friend . . . perhaps hear your favorite tune on the "juke-box." And there'll be evenings when you'll gather 'round the piano with friends to play and sing the old songs, the new songs . . . and forget there ever was a war.

In these simple pleasures is the essence of a democracy which Johnny and all of us here at home are fighting to preserve.

• • •

Wurlitzer has long played an important part in the world of music . . . has long led in the manufacture of fine pianos and other musical products. Wurlitzer factories are now engaged 100% in war production. With the return of peace, Wurlitzer will again devote itself to advancing the cause of music. The Rudolph Wurlitzer Co., Executive Offices, Chicago, Ill., Factories at De Kalb, Illinois, and N. Tonawanda, New York.



WURLITZER

THE NAME THAT MEANS *Music* TO MILLIONS



BUY
WAR BONDS
AND STAMPS
TODAY

Keep America
Free

Body blow *by Fisher*

First in the automotive industry to fly the Navy "E" with three stars, Fisher has also been awarded the Army-Navy "E" for its ahead-of-schedule tank production.

It's bad news for enemy planes—this 90-millimeter anti-aircraft gun.

Here are a few notes for the record—time and place deleted.

A four-gun battery of these "nineties" brought down sixteen high-altitude bombers in twelve days.

"Body blow" was right!

Fisher is proud of this gun, although Fisher did not make *all* of it. Like

most armament, it is a fine example of the cooperative spirit of American industry, with many manufacturers contributing to the finished product.

Perhaps Fisher's most notable contribution to this national effort is craftsmanship well directed. Precision men and precision methods help to give Fisher tanks, bombers, anti-aircraft guns and delicate aircraft instruments a technical plus. All the unusual crafts and special skills we have

developed are trained on this target.

In war as in peace, craftsmanship is our goal. And we do our best to make the Fisher name on armament mean an ace in the hole when the going gets tough.



armament
BODY BY

Fisher

DIVISION OF GENERAL MOTORS

Temporary Is a Long, Long Time

By Scott Corbett

You'll hold your sides and shake in merriment, and say, "Boy! Is this guy funny!" Not so. It's serious business and (say it softly) maybe you are guilty

MY WIFE, Ann, who fixes me a very good 30-cent breakfast every morning (slice of bacon, one egg any style, toast, and coffee), was slaving away over the hot stove.

I was fidgeting in the breakfast nook, debating out loud whether I should leave a dime under my plate that morning, or just my customary nickel. The glories of morning were the brighter for a kitchen water-faucet which was playing a gay little tune in the sink.

"Darn that faucet, it's driving me wild!" said Ann. She gave me a sharp glance over her shoulder. "One drip is enough around here."

"Speaking to me, dear?" I asked cheerily. I considered the faucet with a shrewd gaze, since I am a great one to turn disadvantage to advantage and figure ways to bring an extra buck into the family till. "Say! Why not rent out the kitchen to a piano teacher? He wouldn't need a metronome!"

"That's all I want in my kitchen—a grand piano, and little boys tracking in and out to take lessons," said Ann. "Listen, that faucet has got to be fixed. I can't put up with it any longer!"

THE instant I saw she was serious, I was on my feet, ready to lend as helpful a hand as ever had five thumbs on it.

"Let me at it. I only wish I had a new washer that would fit," I said. There are 6,000 sizes of washers between the $\frac{1}{4}$ -inch and $1\frac{1}{2}$ -inch sizes, as every householder knows, but I always seem to have 5,999 wrong sizes on hand. "However," I said, "Perhaps I can turn the washer over and see if that won't hold us until we can get a plumber to come in."

Ann turned on me with a wicked long-handled fork.

"Come one step closer to this faucet, and I'll spear you like an olive," she warned. Then she backed me thru the house to the telephone, and pinned me against the wall while she called the plumber.

"This is it," she told me. "This is the popular uprising. I'm not going to have any more of your so-called temporary measures around this house. I've been living with them too long. Enough is plenty."

What she meant by that outburst I don't know. Surely she wasn't referring



"Herb went down under a shower of high honors. The wedge I'd whittled to brace the card table's bad leg saved the day"

to the wedge I whittled to hold the card table's bad leg steady, until I could get around to taking it somewhere to be fixed. True, the wedge was originally designed as a temporary measure, but hasn't it given excellent service these seven years now? It has never let us down once, except once.

It didn't even let us down then—it let Herb Biggerstaff down. Furthermore, I was short of honor count at the time, having overbid rather magnificently, and my tight-lipped wife had laid down a dummy in which an eight of hearts stood out as a high card, so certainly any interruption was to be welcomed.

Actually the whole mishap came about because Herb, sensing my desperate situation, had leaned forward on the card table to leer up into my pale face. I could have told him that wasn't a good idea, but I always say experience is the best teacher.

HERB went down with the table under a shower of high honors that cascaded from his powerhouse hand, and in the course of helping him up I managed to drop my cards, too, and unobtrusively kick them in amongst Herb's and Ann's, so that Herb or his wife couldn't suggest reconstructing the hand. Fast footwork

saved the day, and the whole thing adds up to a piece of luck which wouldn't have come our way if I had gone to a lot of expense having the table fixed.

I often point this out to Ann, who replies, "That reminds me—if you don't stop overbidding, I'm going to give you a scalp treatment with a bridge lamp!"

But anyway, that goes to show that it couldn't have been the card table Ann was thinking of, any more than it could have been, say, the bent nail I drove into the side of the garage to hold the clothesline.

I can still remember the day as if it was seven years ago last October 1, which it was, when Beulah, our old washwoman, came to me with her problem.

"**A**IN'T no hook in the garage where Ah can string the clothesline fum, Mistuh George," she explained.

"Well, we'll fix that, Beulah," I assured her, and followed her downstairs to the basement. There I hunted thru all the boxes on my workbench—the one marked "Screws," which was full of nails, and the two marked "Nails," which were full of washers, and the twelve marked "Misc.," which were full of misc.

After ten years, [Please turn to page 54

THIS is the last lap, the month that tells whether we meet those goals we set for the family garden last spring. For it's a steady growth thru August that brings the root crops to storage, crisp and well-flavored and with no trace of woodiness. Tomatoes, all the cabbage family, and beans, too, should grow along steadily this month with no interruptions due to drouth, pests, diseases, or bad management.

Check the attentions listed in the chart below for each of your unharvested crops. Mulch to save water and keep down weeds—it saves work, too. Feed to insure growth and high mineral content. Prune, pick, and spray properly, and you'll get ample and tangible rewards when you carry in your harvest.

This is your foods-garden-strategy chart for August. Use it and eat.

MULCH



Number-one aid for summer gardens beyond reach of the hose, is a mulch between the rows and about staked plants. Mulches promote steady growth, keep fruit clean, preserve soil moisture, keep down weeds, and help make plant foods available.

Mulches should be spread after all side-dressings of plant food are given and soil is thoroly stirred. They should be 1 to 3 inches deep, free of weed seeds, and loose enough to permit some air to penetrate. Satisfactory materials: lawn clippings spread in thin layers, straws of all kinds, shredded corn stalks, ground corn cobs, salt hay, slough hay, peat-moss, shredded sugar cane, cured hay, 1-inch layer of sawdust and shavings mixed with ground limestone, cranberry tops, half-rotted leaves.



Where no other mulch is spread, make a dust mulch by keeping the top inch of soil worked fine at all times.

FEED

Summer feedings are best applied in narrow bands along the rows, 4 to 5 inches out from the stems; and in shallow channels circling staked tomatoes, and hills of cucumbers, melons, and squash. This plant food can be spread dry and then watered, or made into a solution and ladled out.

Use a balanced plant food since vegetables can only be rich in essential minerals if the soil they grow in supplies them with these minerals.



Where two pounds are recommended as a side-dressing for 50 feet of row, consider 1 pint of plant food as a pound, and apply half the recommended amount down each side of the row.

Don't just broadcast food on the surface between rows. Much of it is wasted.

The best time to feed is just before watering the garden since plant food cannot be taken up by the root hairs of the plants until it's in solution. And it won't get down to the root hairs quickly if you just spread it on top. Get it down under, closer to the roots and where there's moisture.

Beans, Edible Soy		
Beans, Lima	Lay mulch between rows	Do not give extra food after middle of the month
Beans, Snap	Mulch pole varieties	Side-dress with complete plant food, 2 pounds to 50 feet
Beans—for drying		
Beets	Keep ground cool with mulch	Side-dress with wood ashes, 2 pounds for 25 feet of row
Broccoli	Needs water or mulch	
Brussels Sprouts	Keep soil cool with mulch	
Cabbage	Maintain dust mulch 1 inch deep	Side-dress with 1 pound lime for 25 feet of row
Cabbage, Chinese	Provide dust or other mulch	Side-dress with 1 pound complete plant food for 50 feet of row
Carrots	Keep top soil stirred along rows	Side-dress with 1 pint complete plant food for 25 feet
Celery	Must not suffer for water. Sandy soils need mulch	Side-dress as for carrots
Cucumbers	Spread mulch under fruits and about roots. Water in dry weather	Give each hill 2 tablespoons complete plant food
Eggplant	Treat like cucumbers	Side-dress by middle of month
Melons	Mulch close around plants and under fruits	Feed like cucumbers
New Zealand Spinach		
Onions		
Parsley		
Parsnips		Apply complete plant food early in month, 1 pound for 25 feet of row
Peppers	Cover root area with mulch	Give liquid side-dressing by middle of month
Potatoes, Sweet	Lay mulch between rows	
Potatoes, White		
Sweet Corn		Side-dress late rows with 1 pound complete plant food for each 25 feet. Place 3 inches deep, 10 inches from stalk
Swiss Chard	Needs water. Mulch reduces amount needed	
Squash	Mulch close to hills and under fruits	Give side-dressing early in month, 2 tablespoons per plant
Tomatoes	Use 3-inch mulch over root area	Give 2 tablespoons complete plant food per plant after fruits are set
Turnips		Side-dress rows with 1 pound plant food for 50 feet

PICK-PRUNE

Frequent picking of all fruits of usable size is important in getting a real crop from cucumber vines; they concentrate on seed production if fruits are left to grow large.

New and tender growth is encouraged in parsley, Swiss Chard, and New Zealand Spinach by cutting older leaves. Cut heads of green sprouting broccoli promptly before the flower buds open and secondary heads will grow in axils of upper leaves.



Cut eggplant fruits when purple, not brown, and take with each one the large firm cap.

Pruning in August centers around the removal of useless growth so that the strength of the plant is directed to ripening fruits already set, in the case of squash and tomatoes.

Branches on tomatoes formed too late to ripen fruits before frost should be nipped from the older branches when so small this can be done with the thumb nail.

Squash and gourds formed too late to ripen are useless and a good working rule is to nip the ends of the branches after 5 or 6 fruits have set on each vine.



PROTECT

Garden sanitation requires both the protection of plants from diseases and insect pests, and the prompt removal of diseased plants. When a squash, cucumber, or melon vine collapses with wilt, don't even walk near it until you're ready to remove it from the garden. Don't gather beans pockmarked with rust and then go on to handle clean vines. Examine undersides of leaves frequently for young Colorado Potato Beetles, Mexican Bean Beetles, and Striped and Spotted Cucumber Beetles. . . Remember dusts and sprays serve best as preventives of further trouble and should be applied at first evidence. . . Avoid poison sprays on leafy crops to be eaten soon; use rotenone or pyrethrum which are not poisonous to humans. Don't work among your plants when they're wet with dew. You may spread bacteria or fungi.



There's more about pest control in "Share Croppers You Won't Want," on page 20 of the May, 1943, *Better Homes & Gardens*.



WATER

Gardeners blessed with unrestricted water supplies and enough pipe and hose to reach their vegetable rows can face even a prolonged drouth with unwrinkled brows. But where supplies are short, the smart gardener uses every pint of water where it'll do the most good. He doesn't whip his hose about and give a casual spray to the whole garden.

Now's the time to remember that plants can't keep up a steady growth without food, that they can't take up plant food thru their delicate feeding roots unless it's in solution. So don't direct the hose against the crowns of your plants; the feeding roots are some distance out, usually beyond the farthest overhanging point of the tops.

Water after feeding, if you can. That'll get the food down, in solution; where the roots can make use of it. When you water, soak, don't sprinkle.

Irrigate rows. If some half-grown carrots or a thirsty row of Chinese Cabbage needs watering, scoop a shallow furrow between that row and the next, and run water slowly into this ditch. Your furrow needed to be over two inches deep, for the soil pushed up by your wheel hoe or by hand will raise the walls. If the water flows in slowly, you avoid breaking thru these soft walls. You don't cut plant roots in making your ditch and, with unpacked soil, it's much easier to smooth it all down again with your rake.



Where the garden slopes, ditches may not always be necessary. But to avoid washing the soil away from the roots of the plants closest the hose, lay the nozzle on a short board. Catch the nozzle between two nails, and it won't flip. Or, if you've a piece of old inner tube still about, cut a band from it and slip this over both hose nozzle and board.

Where pipe and hose run short, gutter pipe and even V-shaped troughs nailed up out of scrap lumber can be made to do as carriers.

By moving them from one row to the next, scanty materials can do quite as thoro a job as any expensive watering system did before the war.

Ring and well. Staked tomatoes can use water more efficiently if you put it in a shallow ring opened in the soil about each plant. Remember, here again the feeding roots are well out from the stem. Put the water above them, out a good 10 inches from the stem, but don't wash them bare. Refill several times with water and allow this to soak away before you cover the ring with soil again.



Hills of cucumbers, squash, and melons can be watered best by first opening a small well to one side where roots and running tops are not disturbed, and refilling this at intervals with water. You can leave depressions like this open between waterings.

How often and how deep? Soil should have a chance to dry between soakings, so a good watering once a week will bring your garden along splendidly.

The only sure way to know whether you've watered enough is to test for the depth you've wet the soil. Thrust your hand trowel into the soil. If you strike dry soil within three inches of the top, water a while longer.

Beans not used green can be left to dry

Coat underside of foliage with arsenate of lead against attack by Mexican Bean Beetles

Treat like soybeans

Don't hoe close to vine after pods have formed

Pick before seeds are fully formed

Avoid brushing against vines while wet if they show rust spots. Dust if beetles appear

Protect from Mexican Bean Beetle

Cut heads before buds open

Dust like cabbage for the same worms

Dust for same pests that affect cabbage

Crack stems on one side if too many heads mature at once

Dust with rotenone or spray with calcium arsenate to kill worms and loopers. Remove sickly plants

Use rotenone or pyrethrum if cabbage worms attack

Use sulphur and rotenone to banish tarnished plant bug

Pick fruits every third day to keep small ones coming

Dust vines with rotenone or calcium arsenate against striped cucumber beetles. Remove sickly plants promptly

Pick fruits when dark purple

Watch for Colorado Potato Beetles

Dust with rotenone to kill beetles carrying bacterial wilt

Keep tender tips cut to bring on new growth

To help mature tops, bend them over with rake by middle of month

Cut outer leaves first

Cut fruits with bit of stem as they approach full size

Use Bordeaux spray for hopperburn and late blight

Pick ears as they reach "milk" stage

Dust silks when turning brown, with calcium arsenate

Remove outer leaves to encourage tender new ones

Cut tips of vines after 5 or 6 fruits are set

Slit stems to dig out squash-vine borers. Dust for cucumber beetles

Pick fruits as fast as they ripen. Train staked vines to 1 stem each, remove suckers from leaf axils. Tie with cloth strips

Hand-pick hornworms. Dust plants with calcium arsenate for fruit worms

Their Garden

WAS A

Pain in the Back

By Lou Richardson

PHIL HINDLEY surveyed the front yard of his newly acquired house in Piedmont, California, then turned ruefully to the rear of the lot. There was the real pain—in the back. “Just look at it,” he said. “All plants and bushes. No place to loaf—not even a lawn to mow.”

Julia, his wife, laughed. When Phil is whimsical, he's funny. “Let's bring in a specialist,” she suggested. “Someone to tell us what to do about it.”

And that is where Ned S. Rucker, landscape architect, came in.

Rucker studied the lot thoughtfully, then prescribed: Cut back into the bank to make a patio. Leave the upper part of the back yard for lawn and flowers, but take out the tangle of shrubbery.

The pictures tell how they dug and built and transplanted. The pictures at the far right, taken exactly eight months from the day they started measuring, show that the garden is well on its way to permanent beauty.

Of course, it wasn't quite as simple as that. Shrubs don't let loose 20-year-old roots without a struggle. Adobe soil makes slow going for pick and shovel. Winter rains dampen more than enthusiasm. But foot by foot the ground yielded. Board by board the redwood walls took form. Inch by inch new growth has poked its way up into the sunlight.

And that pain in the back has been obliterated.

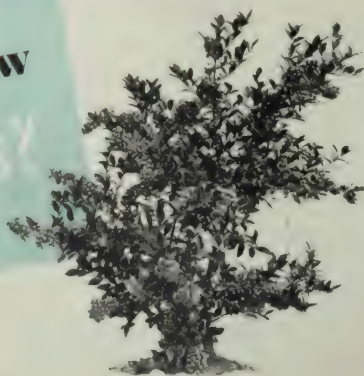
What the Hindleys did inside their house—page 26



It was a perfectly good garden walk, but the Hindleys were tired of walking and wanted a place to sit. Anyway, that ivy-covered bank brought its adobe deposit right down to the door—something had to be done. Then, like most old gardens, the plants had become matted and the shrubbery overgrown. So because the Hindleys like the great open spaces, there seemed nothing to do but clear this mass away and dig out for a lawn.

CAN YOU GROW

Blueberries?



By Leonard Wiley

IF YOU have an acid soil, you can have blueberries in your garden—blueberries such as you have never seen before; some three-quarters of an inch in diameter; and better flavored than the best wild fruit you've ever eaten.

They don't take much space. You can plant them about four or five feet apart. While old plants may grow as high as 10 to 15 feet, it's no trouble to keep them pruned to any height you want.

They make a pleasing ornamental as well as fruitful hedge, will fill in a corner, will cover a wall if it faces the sun, or are at home in rows. They do well in partial shade, but full sun gives earlier ripening and better flavor. Plant them this fall or early next spring.

They're quite hardy, will stand as much as 30 below zero if covered with snow. Three-year-old plants set out this fall should produce some fruit next year.

But they must have acid soil. The best

What they did about it...

What they have now



Photographs: Moulin



"Dig the bank back," said the landscape man. And so the sound of the pick was heard in the land. The bank moved away from the house, and the outlines of the new terrace began to show. Old shrubbery and all its roots came out. Soil was re-worked, revitalized. Everything was made ready for the lawn roller. A belt of shrubs, some old and some new, frames the roomy new lawn. Talking it all over are Phil Hindley and the landscape architect

Now there's this comfortable terrace where the family gravitates, instead of a scabby bank pushing up to the door. "The thing I like about it," says Phil Hindley, "are those waist-high flower beds—so easy to tend." Walls and seats are of redwood siding, painted white, with green top-trim. The brick floor bedded in sand and without mortar is easy to hose off, as are the benches. There's a feeling of roomy comfort now thru the whole place



Old plants of some varieties may grow to double the height of an average man but can be pruned to a height that makes picking from the ground easy

acidity range is pH 4 to 5. In neutral or alkaline soil they'll make only a feeble growth before they die. They thrive in soils where huckleberries, laurels, rhododendrons, or azaleas grow well. An open, loose soil, such as a mixture of peat and sand mixed

with loam, is excellent, if there is an abundance of moisture.

Soil in my garden is not exactly what blueberries like. Not acid enough. So I dug a trench $1\frac{1}{2}$ feet deep and 4 feet wide. I put a 2-inch layer of soft-coal cinders in the bottom to keep worms from bringing up soil from below. I covered the cinders with a 6-inch layer of coarse sand, topped off the job with a special soil mixture designed to give a well-drained, sandy, peaty, acid soil.

But this method won't work if the surrounding soil is actually alkaline. Soil-water movement will neutralize the specially prepared soil.

You can use a number of different materials for making an acid-soil mixture: peat-moss, sawdust, apple pomace, well-rotted wood, wall-decayed oak leaves or pine or fir needles—any of these things added in sufficient quantity to your soil to give you an acid, peaty soil. Unless it's already sandy, add from a third to a fifth sand, too.

You may be lucky enough to find humus deposits several inches thick under low-bush blueberries, oak, laurel, or similar growths; they provide an excellent source of natural acid peat, especially if it has accumulated for years without fire. [Turn to page 68]

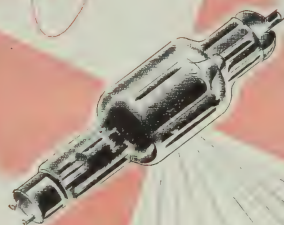
Before you plant blueberries, if your soil isn't acid, make up a special soil of 1 part coarse sand, 1 part garden loam, 2 parts acid humus or peatmoss



Mystery Weapon

You and electronics have quite a future together—exciting, surprising, slightly mad. Anything can happen . . .

✦ You, all substances, are made of tiny particles called atoms. Racing around the core of each atom are infinitesimal particles called electrons. With electronic tubes we boil the electrons loose from their core and put them to work doing countless things for you. Here we show a few postwar possibilities



Disease takes a licking from ultra-violet emitting electronic tubes that kill all air-borne bacteria. Fixed on school-room walls, they'll curb flu, colds, measles, mumps, and the like. They're already at work in doctors' offices, in nurseries, and in hospitals



Language lessons, vital historical events, stories enough to keep runabouts quiet for hours, whole books for the blind, even front-line battles, can now be recorded on little 4-hour-long spools of wire instead of 3-minute discs

"Hello, Dear. What was it you said I was to bring home for dinner?" Adaptations of short-wave walkie-talkie may be installed in trains, or in your car or helicopter



Of course, there's television—projected on three-foot screens



Today—Your Servant Tomorrow

By Walter Adams

BERT DIETER slipped the July 1949 *Reader's Digest* into his pocket and whistled three shrill blasts when he came out of the Chrysler Building; and in 13 seconds his electronic broom pulled up, and he got on and pushed two buttons and zipped off for home, coattails flying. Nobody gave him a second look.

Out over Central Park he zoomed up to 3,200 feet, the legal altitude for all Scarsdale-bound traffic, set his electronic gyroscope to keep him on the beam, and peeled a still inky copy of the New York Times out of his broom. But the news was pretty dull—just John L. Lewis demanding another \$2 a day boost for his miners so they could install electronic door openers on their home refrigerators, like everybody else.

He was still reading about John L. and just becoming conscious that a blonde in a low-necked, soybean silk dress had pulled up beside him, when the electronic phone in his vest pocket rang. As he listened, his face paled. "But Dear, I don't even know who she is; she just now pulled . . . Okay, okay, keep your electronic eye on me; I'll be right there." And he slapped his throttle wide open and cut straight for home.

• • •

So help me, this is all I can make of the ads and news stories on this thing called electronics. " . . . magic secret weapons of war now, a new wonderland for you at war's end

. . . untold wonders of ingenuity and comfort, convenience and entertainment . . . cook your roast in six seconds . . . leave your windows open wide when it's zero outside and heat your house electronically . . . phone your wife while flying over China. . . "

Talk of the exciting wonders has crowded Jane Russell right out of the papers. One Philip A. Brown recently campaigned for election to the Baltimore City Council with the prediction that "by 1968 or sooner, houses will be heated by hot air sent from the equator by electronic tubes, and kept cool in summer by cold air sent from the frigid zones. Men of this type with a vision are sorely needed in the City Council during the next four years, so do vote for Philip A. Brown. . . ." A recent magazine article—in a nice, reputable magazine too—holds that the electron promotes "to change the whole aspect of our lives."

BUT I don't know. I gave Dale Carnegie \$15 to change the whole aspect of my life once. He promised to do it in five evening classes from seven to eleven, or my money back. I got my money back. I feel half that way about electronics, too.

Electronics is not new. Edison, unknowingly, developed an electronic tube in 1883. An Englishman put one to work in 1904. Transcontinental telephone service was opened by one in 1915. Radio, television, X-ray, fluorescent lighting, sound movies—these are all electronic. Only the name, electronics, is new to us.

You, the hair on your head, the magazine in your hand, the air you breathe, all are composed of infinitesimal particles called atoms. Each atom consists of a core of neutrons and protons around which electrons race like insects around a light. Now if you set these electrons to flowing thru a wire, like water thru a pipe, you have what we call electricity; six million million million of them flowing thru a 100-watt bulb a second will light it to full brilliance.

But when you free them from the wire and send them streaming thru *space*, as from a radio tube, you call that electronics. That is what all the shouting is about.

THE heart of any electronic device is the "tube." The radio tube is only one of many sorts. What you can do with electricity in a tube that you can't do in a wire is boil the electrons loose from the rest of the atom and send them pulsing in a billion surges a second out of the tube. You've heard of ultra-high frequencies and ultra-short waves. Walkie-talkie. Black light. Induction heating. Radio therapy. Radar . . . the great secret weapon that changed the whole course of the world and saved your freedom and mine in September of 1940 when Britain's R.A.F. pilots, outnumbered 10 to 1, sent the Luftwaffe home with its tail between its legs. You've heard plenty about short waves. Well, this is it. This is how you get them, from tubes. The higher the pulse rate of the tube, the shorter the waves given off,

and the more astounding and weird things you do.

In radar these short waves are shot into the dark like long, exploring fingers. They penetrate the blackest of night, the densest of fog. And when they hit something, say a Nazi plane, they bounce back to the source like an echo, revealing the enemy's position, altitude, speed, and course. Whenever Goering's Luftwaffe approached during the battle of Britain, the vastly outnumbered R.A.F. was at the right place at the right time to send it plunging down in flames.

Even when still intact, the Italian fleet hid out partly because there was some strange thing its officers could never figure out—radar. They could never slip out of port without the British navy knowing it and shooting them up. In the Battle of Cape Matapan, the first great battle of radar, a British fleet caught an Italian fleet in inky darkness. Each British ship used radar to select a target. The Italians had no idea there was a British warship within hundreds of miles. All set, the British turned searchlights on the astounded enemy, blasted ship after ship, then withdrew.

WHEN it comes to the senses, man is, compared to the electronic tube, an insensitive jellyfish. There are tubes that can see flaws thru inches of steel. That can *smell* smoke and poisonous gases you can't smell at all. That can *taste* vitamins in food. That can *feel* the minutest of irregularities in a smooth surface. That can *hear* inaudible noises, even the noise of a blade of grass growing.

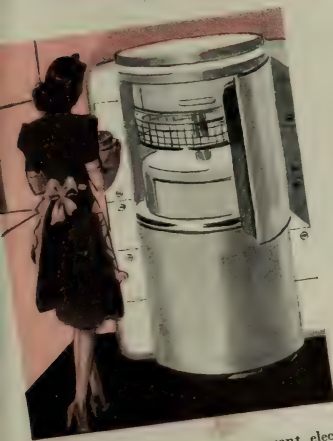
They excel us in all our senses. But they have no brain.

They can weld metal, tenderize meat, roast meat from the inside out, kill germs, open doors, detect fire and burglars, pilot planes, detect decaying teeth, pick a good poker hand, see hidden defects in your auto tires, filter hay-fever pollens and even bacteria from the air, pick good oranges from bad, feed the chickens and pour the cat's milk when you're away, even take telephone messages for you when you're out and read them to you when you return.

And in the sense that such uses as these, in the sense that sound movies and radio and theatre doors that open themselves have changed the "whole aspect of our lives" in the last few years, new electronic magic will continue to change them in the future, perhaps at a faster pace. But don't forget that you'll still eat and sleep and live and love and cut the fool in pretty much the same old way.

As long as you understand that, you and electronics are opening upon a great future together—exciting, wondrous, full of delights. Of course, don't expect everything right after the war. It takes time for really new developments to reach you. Usually about a decade.

Wartime speed-up of electronic research and production is the thing that has set off the dreams of the new world just beyond victory. This research has [Turn to page 64



On tomorrow's refrigerator, if you want, electrons will swing the door open automatically, and close it again when your arms are full so that you won't have to do that hip-swiveling rumba to bump it shut. They'll also open your garage door while you sit waiting in the car

Gardens take too long? Here's a little garden started in late August and photographed less than a year later. It's the simple, monstrously tidy sort you'll want for your own

Not a Year Old

By Dorothy Nicholas

THIS is the story of my own new garden. It belongs to me and to a very small house known as Little Dumbo. Little Dumbo is a renovated bungalow. He has no particular architecture but has considerable character, and he sits quite complacently in a big field.

Because this was my own and Dumbo's garden, I could try experiments in it and not have my clients worried. So I experimented. I plumped a tiny rose garden right in the center of the border. I surrounded it with box, put iris along the back, and climbing roses on the fence behind it. I put tulips and forget-me-nots between the rose bushes, and some dwarf white petunias along the front. All very unorthodox, but my space was too small for a "proper" rose bed, and I believe roses are too pampered anyway and should learn to mix *hoi polloi*.

It worked out beautifully, and the roses were superb. They bloomed from June until hard frost; and during May the tulips, forget-me-nots, and iris kept their space gay with bloom, so all went well.

ANOTHER experiment was the color scheme. The predominating colors are pink, maroon, and buff, with blue, dark purple, and a little white thrown in. This scheme excluded all yellows, oranges, bright reds, salmons, and deep apricots. It meant passing up some lovely varieties—but in a small garden one always has to be strong minded and pass up something!

It was late in August when the ground around Dumbo was plowed, graded, then churned up by that noisy but extraordinary little machine called the rotary tiller. In the flower borders about three yards of compost and 50 pounds of bonemeal were used plus a lot of peatmoss. Peatmoss may have no organic "status," but it has *something* which seems to be the cat's whiskers, especially in light sandy soil like mine.

AFTER the ground was prepared, grass was sown and box was moved in along the terrace and to surround the rose garden. Then creosoted boards were sunk into the ground between the lawn and borders to keep the outline exact, and an 8-inch strip of periwinkle was planted inside the boards to edge permanently the entire border. In late September, after the ground had settled a bit, the perennials, biennials, and narcissus were planted; and later, the roses and tulips. I spread a light covering of salt hay over the garden in early December, and I think two columbines were the only spring casualties. I am an enthusiastic advocate of autumn planting when it's feasible; it gets the garden off to a big head start come spring.

I'm also an enthusiastic believer in working from a basic plan. Even though crudely drawn, it's a definite layout and heads off unfortunate mistakes. After your garden is planted and going, then cheat all you like. Put in extra things here and there. But don't go back on that basic plan. If you do I promise you your garden will start to look fussy and restless! I immediately cheated in the spring by putting in lots of pansies,

English Daisies, and extra forget-me-nots, and they looked very sweet.

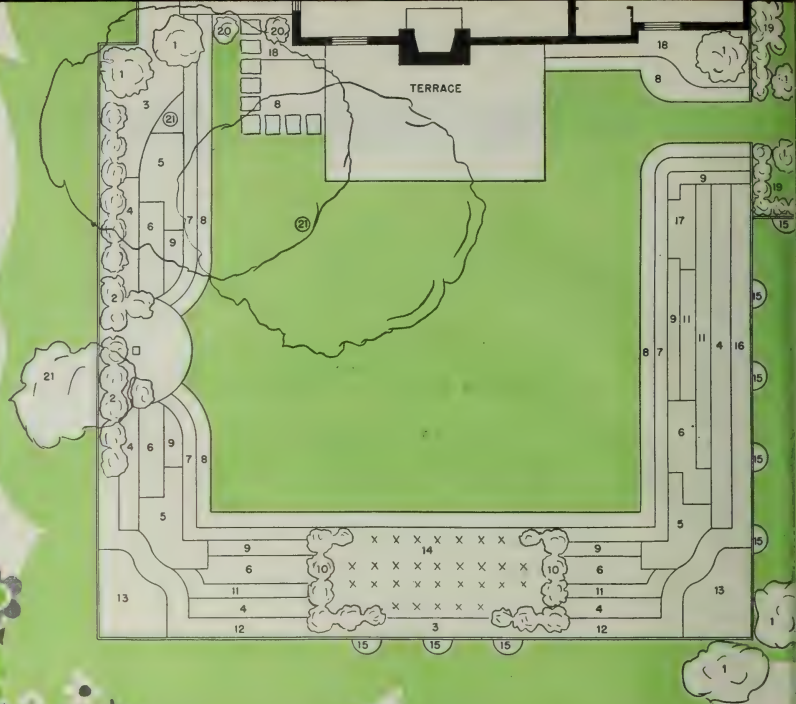
One of the nicest moments in my garden is when the poppies are blooming. Then the color scheme is perfect, with pale and deep pink and blood-red poppies, maroon and pink sweetwilliams, blue iris, and varied colors of buff and pink columbine.

When it is time to substitute annuals for the bloom of early perennials, I hie me to my little nursery garden where I have all the small necessary plants growing in pots in coldframes. If you haven't coldframes for this, get in touch with a commercial grower early in the season and tell him what flowers and what varieties you are going to need.

The last autumn fling with chrysanthemums was a grand one. I found some "cushion" varieties in divine colors, bought more than I could afford, put them in their allotted places and then some! One can always find space late in the season for many "extras."

AND there you have the story of my garden. I started it in late August and you see what it looked like less than 12 months later. Evidence enough to scotch the idea some of you may have that you ought to put off starting your garden until next spring, or maybe forever, because it takes so long to develop.

My phlox season was a gay one. I popped in some pale pink and dark red zinnias and they looked very stylish. I seeded the border of annual phlox, just behind the long edging of periwinkle—phlox of pink and red and buff



♦ PLANTING PLAN

- 1 Lilacs Vestale and Ellen Willmott, whites
- 2 Peonies Le Cygne, double white, and Pride of Langport, pale pink single
- 3 Iris Claridad, blue
- 4 Phlox and Oriental Poppies Mrs. Perry, deep salmon-pink, and Wurttembergia, deep red, alternating, plus Zinnias Exquisite, brilliant pink; Meteor, dark red; and Isabellina, buff
- 5 Poppies and Azure Siberian Larkspur replaced with Chrysanthemums Dean Kay, Pink Cushion, and Queen Cushion
- 6 Sweetwilliam Newport Pink, salmon, and maroon shades, replaced with Petunia Cream Star, dwarf purples and pinks
- 7 Annual Drummond Phlox in buff, pinks, and reds
- 8 Periwinkle, blue
- 9 Coralbells in red and pink shades
- 10 True Dwarf Boxwood (*Buxus suffruticosa*)
- 11 Columbine hybrids in buff and pink alternating with blue Spike Speedwell
- 12 Phlox and iris, alternating, one of each in a place
- 13 Foxgloves, white, replaced with Mealycup Sage (*Salvia farinacea*—Blue Bedder)
- 14 Roses interplanted with Tulips Clara Butt, pink; Pride of Haarlem, red; Rev. Eubank, lavender; and forget-me-nots
- 15 Roses Etoile de Hollande, dark red; Duchess of Wellington, creamy buff; Butterfly, pink
- 16 Phlox Lillian, pale pink; Katharine, lavender; Leo Schlageter, glowing red
- 17 Azure Siberian Larkspur, replaced with chrysanthemums
- 18 Plantainlilies Lanceleaf, Blue, and Cushion
- 19 Laurel 20 Ilex 21 Dogwood

I made the garden 10 inches lower than the terrace because flowers are more attractive if you look down into them rather than straight at them. The borders are 8 and 9 feet wide—deep enough for really effective planting, sizeable color spots

Photographs: Samuel Gottscho





BEFORE

AFTER→

This morning was "before"—tonight is "after"! This little third-floor room, once so hodgepodge and commonplace, has become a beauty in one day, thanks to the new ready-to-mix paints that dry in a few hours. The greenest amateur can apply them with ease



Sutis, Hedrich-Blessing

What a time-saver! Bought "ready-to-hang" were these jaunty curtains and bedspread of sturdy, tubbable cotton, dandies for a boy's room. The rug's cotton, too, tied in with the color scheme of the room's smart green and brown wallpaper

Red, white, and blue? Youngsters love it! Here's what the ingenious mother of Kent and Tom Klein, of Des Moines, Iowa, achieved with imagination and a paintbrush up in their third-floor bedroom



Merge

R. R. Donnelley Studio

Spice

Here's an idea with as many exciting variations as there are big easy chairs and lovely materials! Mrs. Feral Winner, of Beverly Hills, California, teamed up a plaid and a plain, then carried the gay plaid up into the trigly tailored lamp shade. Two old plates she cherishes she sunk into heavy cardboard mats, and then cleverly framed them like prints



**Better Furnishings
& Decorating Department**

Karl Schultz

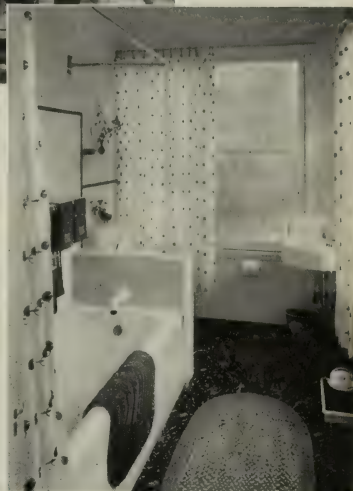


Margo

No room for a buffet in this small dining-room of Mrs. Winner's, so she doubled with little chests, hung inexpensive maple shelves above them. Just right for a little room is her blithe and airy window treatment

Grow an all-season Victory garden indoors! It's a bright idea that Mrs. Thor Korch, *Better Homes & Gardens* homemaker, brought us recently from Sweden. One of her friends there saved her old seed-catalog pictures and pasted them on in this brilliant pattern. Clever idea for your dinette set

Those skillful Hindleys again! Their old bathroom came to life with smart black marbled linoleum and black baseboard, an extra pair of red-on-white shower curtains for the windows, a neat shelf over the toilet for toiletries or a vase. Old bathtub pipes got boxed in, and the bright red towels wear white monograms



for Tired Rooms— *That's Color!*

By Christine Holbrook

HOW'S YOUR HOME as a morale-builder and cheer-spreader?

Believe us, a can of paint, a yard or two of saucy print, a bright lamp shade, or a tricky home-built shelf may be all that dull corner or tired room of yours needs to make a spirit booster.

It's upkeep, too, remember. Shabbiness costs you double in the long run. . . . Inexpensive?

Emphatically! Today's perker-uppers must be that, while we buy our future furnishings thru the War Savings Bonds we purchase today to be put away until after Victory has been won.

And here's proof that they can be—room sparklers concocted by other *Better Homes & Gardens* families from a little or no cash at all, just a few hours' time—and a Bright Idea.

"This odd-shaped cubbyhole under our winding stairway," wrote Mrs. York Fischer, of Hilltown, Pennsylvania, "was waste space until we got the bright idea of turning it into a book nook. Shelves follow the lines of the steps, using every inch of space"

Richard Averill Smith



Margo



Roger Sturtevant

Just a wooden salt box—with garden blooms in summer and greens in winter, it brightens a once unexciting hall at Phil and Julia Hindley's house. On page 26 read more about this house and garden

◀ Your dining alcove sprouts right off the kitchen? Take a tip from the Ray Patchens, of San Marino, California—make it look like another room entirely. Give it linoleum, gay wallpaper, and a color scheme sparklingly different from the kitchen's. Break up the end wall with shelves and cupboards for colorful china

Ten Sparkling Ideas

They Rejuvenated a Boxy Old House

Here's what Phil and Julia Hindley's ingenuity did to add beauty and color inside their comfortable but formerly not-too-appealing home

By Lou Richardson



Let guests be gay! Julia decided on plenty of color for their guest room—but nothing to knock out the eye. Tones of rose pink, gray, and blue are in the papered walls, gingham bedspreads, dressing table flounce and window valances. And wouldn't you just know the clever pair would make a mirror out of that treasured old gilt picture frame of the gay '90's!

The lady liked red. From entrance door to gingham pot holders in the kitchen, there's no doubt about it—Julia likes red. Elsewhere in the house it's used discreetly, but her own room is a singing symphony in red, white, and frills. Red-sprigged calico flounces and canopies on beds are repeated in valances atop the white ruffled curtains. White walls sparkle with colorful flower prints and red-framed camera shots



Feminine touch. More white with red staccato! There's loads of elbow room at Julia's white-flounced dressing table bobbing with red fringe and topped with red bottles. Very smartly the lady has turned a queer architectural jog in the room into an asset with her unusual curved, glass-topped vanity and the handy bookshelves built in behind



IF PHIL HINDLEY, long-time newspaperman that he is, had put his and his wife Julia's specifications for a home into want-ad language, they might have read something like this: "WANTED, a just-right house for man and wife, a roustabout spaniel named Rufus, an inquisitive cat named Rastus. House must be large enough for real living, with plenty of room for Phil's books, Julia's collection of china ducks and geese, plenty of Early American furniture and knickknacks picked up goodness knows where. Must have a garden, for one of Julia's hobbies is flower-arranging, one of Phil's is flower-growing. House needn't be new or handsome, but it must be well built and not too far from San Francisco, because Phil's a copy editor on the San Francisco Examiner and Julia is 'Julia Lee Wright,' director of the Safeway Stores Homemakers' Bureau in Oakland. Price must be reasonable, for prospective owners aren't trying to impress anyone. Above all, house must be a place where owners can putter and paint and decorate and dig to their heart's content."

WELL, the want ad ran only in their minds. But because the Hindleys did visualize the kind of house they wanted, they found it—in Piedmont, across the bay from San Francisco—and straightway set about making it the most charming, colorful, livable home you can imagine.

First job was to paint the front door a brilliant singing red. Then it was just a matter of taking the rooms one by one and putting beauty and comfort and *Hindley* into every nook and corner. Some of the furniture is very old, some very new. But it's all blended with skill, imagination, and a sense of what's right!

There's nothing about the outside to invite a second glance. Looks just like thousands of old square houses all over the country. But inside—where Phil and Julia live—it's a different, exciting story.



Dining in a garden—almost—and all because the dining-room theme is so flowery. The rug was dyed grassy green. Vine-patterned paper covers the walls. The floral chintz draperies in rose-red and green, making you think of climbing roses against a garden wall, are topped with awning-strip valances of green and white. Chairs are gayly upholstered in rose. Mirrors are used to reflect light





↑
Cozy corner. "How about the jog by the fireside?" worried Phil. "Let's make it even jogger with a shutter screen, and park the radio behind it," came back imaginative Julia. The screen repeats the chartreuse of the painted ceiling. The Hindleys balanced the off-center fireplace by adding shelves for books and old family china to the blank walls. Julia's chair is slip-covered in the drapery material—the sofa tosses in an accent with its red-patterned mohair upholstery. Coal box by the fireplace is an old-timer, painted black over its tin, decked with a gay floral design and the Hindley "H"

The garden story
 of this home is on
 pages 18 and 19

★
Books? Right this way! The living-room has built-in, clear-to-the-ceiling bookcases at each end. Its color scheme—side walls painted blue gray, the end walls colorful books, ceiling is yellow chartreuse, the rug a warm beige. Draperies are a lovely soft rose and blue-printed linen. There's a charmingly homey touch in the ever-ready chess game that's on the table

→
Harmony wall. It was Phil's idea to place their old-fashioned piano so he could face his books and favorite window, and an interesting furniture arrangement it certainly turned out to be. He's just learning—but he loves it!

↓
There's a story to it. It's that way all thru the house—everything has a tale. In this grouping from the living-room, the mirror, once a "funeral wreath" was picked up in an old attic and refinished by Phil. The sewing cabinet's another attic find, rubbed to satiny gloss by these industrious homemakers, the Hindleys

↓
Shelf trick. "You just can't have decorative fun on a narrow window sill," decided Julia. So—they built a graceful shelf, sill high, beneath their wide dining-room window, "marbleizing" it with green and gold paint to match the buffet across the room. Ruby bottles of ivy are perfect with the rosy-red in the draperies

↓
Buffet drama. Used to be just one of those old-fashioned golden oak built-ins you all know. Then the Hindleys tackled it, ripped out the upper part, and fitted a mirror into the wall space, which gives an added feeling of depth. Final Hindley touch was the finish. For buffet top and deep framing of mirror, they coaxed green and gold paint into a marbled effect. Results—good surfaces—and stunning!

Photographs: Roger Sturtevant





In furnishing a long wall in your room avoid low pieces and blank spaces. This lovely mahogany kneehole desk, perfect for a window arrangement or a narrow side wall, is out of scale in height and does nothing to furnish the long stretch of wall. Even the fruit prints are lost, too far apart and too high



The secretary type of desk is much more in scale and helps to furnish the uninviting blank wall. The fruit prints, still the same height as they were, become a harmonious part of the room when the two prints from the side wall are grouped under them. An attractive hanging shelf adds interest to the side table

WHAT Scale and Harmony DO FOR



Don't mix the wrong woods and periods with simple, painted peasant furniture like this chest. Painted pieces like this are for informal rooms. So these charming mahogany 18th Century dining chairs are completely out of harmony with the chest. The attractive hanging shelf in mahogany is too narrow in scale



Here our white-painted maple chest, with its brilliant green and red decorations, leaf and fruit design, is in harmony with the Early American maple chairs because they are the right period and wood to mix with informally painted furniture. Note, now, the perfect scale of the broad hanging maple shelf



Clutter and lack of balance spoil this mantel arrangement. Here the attractive electric clock, because it's the darkest object on the shelf, pulls the interest up and down and around about. Too often our mantels are the gathering place of our latest purchases or unframed photographs. Let's do something about it

What a difference centering the clock makes! There's a feeling of repose, created by a central point of interest balanced by matching ivies. An arrangement particularly good in scale for small mantels. Even the busy wallpaper takes on charm when the prints have been hung uniformly instead of up and down

YOUR ROOMS

By Estelle H. Ries

WHEN a big mountain of a woman wears a wee bit of a hat or a swanky fur coat adorns a pair of slacks, nobody has to tell us that the scale or harmony of the outfit is wrong.

Yet this same problem of scale and harmony when applied to home furnishing sometimes puzzles us. Whittled down to their simplest terms, scale and harmony are the pleasing relationship of one object to its neighbors.

Use these few sound principles to guide you in arranging your furnishings:

Do let your room size determine the scale of your furnishings, the smaller the room, the smaller the scale.

Don't overcrowd your room with unnecessary pieces of furniture.

Don't mix woods and periods that are unrelated to each other.

Don't let collecting run away with your better judgment by adding furnishings which by their outstanding value make the rest of your room's furnishings look poor by contrast, as for example Italian andirons in a simple Dutch-Colonial Fireplace.

Photographs made at Montgomery Ward & Company



Height is all-important to scale—especially when a table is serving an easy chair that's used for reading or sewing. This glass-topped mahogany coffee table, lovely in design, would be perfect in front of a sofa, but it's much too low by this particular chair and spoils the light given by a good lamp

Here's the ideal table height for an easy chair, and this nest of tables is particularly nice for it gives you three tables taking the space of one. The lamp, with its indirect lighting and white shade, is perfect in scale, creating the ideal reading light because of the height harmony between the chairs and table

Patch and Paint Those Dingy Walls

You can do a good job. Follow these instructions and bask in fresh, new colors

By F. N. Vanderwalker

IF THAT room of yours is due to be painted this year, you're probably the chap who'll be wielding the brush. Your painter's soldiering for Uncle Sam, or he's already sewed up with jobs for months ahead. But painting is upkeep, and that can't wait for the duration. So you're it!

And believe it or not, once you've caught the first smear on your chin and watched that stretch of smooth, fresh color span your ceiling—you'll wonder why you've always let the professionals have all the fun! What's more to the point, you'll do a mighty proud job on even that first room—and improve as you progress.

Here are tricks good painters use—for preparing walls and ceilings, for mixing, for putting on the paint, for cleaning brushes. Study them thru, check them off again as you work. Walls will be preserved, the missus will have her spanking new color scheme, and you'll have the time of your life!

Strip your room for action. Don't try to swaddle your furnishings against spatters when you paint . . . banish them entirely. Rugs, window shades, draperies, pictures, lamps—all go out. You'll paint more safely, easily, and a lot faster.

Calcimine been used? Wash it off. Two pails of warm water, a sponge, and a brush are your tools. Brush water over a square yard of wall, sponge off, rinse the sponge, repeat. If calcimine's on sand-finish plaster, scrub it off with both a floor brush and a sponge. Some won't budge, but enough will. Dry the wall overnight before painting.

Scrape off wallpaper. Brush water over a yard or two at a time. Scrape off wet paper with a broad scraping knife. If your paint dealer will rent you a steam paper-remover machine, you're in luck, for it strips off paper in a hurry.

You can use oil paint on top of wallpaper, if it's tight, unwrinkled, and joints are

butted, not lapped. But someday that paper will have to come off, and then oil paint makes it harder. Cold-water paints, however, can be put on directly over snug, smooth wallpaper.

Smooth up paint scales. Scrape off loose paint spots and smooth down the edges with No. ½ sandpaper until you can't feel any roughness. Coat the bare spots with tinted wall primer and let it dry before starting the main paint job.

Fill small plaster cracks. No filling's needed for hairline cracks, just a pigmented-wall-primer first coat to seal them. Thumb the open cracks full of fine patching plaster, floor crack filler, or putty. Or work it in with a clean, smooth putty knife. Force the cracks full, scrape off excess, let dry, then sandpaper. Touch up cracks with wall primer before the final painting. If a crack has one side higher than the other, sandpaper it level with No. ½ paper over a block of wood, then fill.

Doctor holes and large cracks. Tackle plaster holes and yawning cracks with chisel and hammer, removing loose plaster. Undercut the edges so the new filling will be wedged in place. Now soak lath and old plaster edges with water and fill to within ¼ inch of the surface with patching plaster.

Let it shrink and dry. Wet again and fill to surface level, using a steel trowel or broad-blade putty knife. When hard dry, sandpaper and paint with wall primer. If yours is a sand finish plaster, add a little sand to the top coat filling. Or for filling you can use wood fibre patching plaster from your lumber dealers. Mix it with two or three parts of fine sand for the first filling. Then, for second filling, sift out wood fibre and mix remainder with two parts sand. Mix with water in small batches, for it sets in about 15 minutes.

What paint? You've a choice between water thinned and oil or varnish base paints. Water thinned paints are calcimine, and casein, or resin emulsion paints. They're fast driers, their colors are beautiful, and many surfaces need just one coat, brushed or sprayed on.

Calcimine isn't easy to top-over with a second coat, so it's usually used where just one coat will do the job. The better grades don't rub off, but should be washed off before redecorating. So count the washing in as part of the cost. A five-pound package costs less than a dollar and will paint an average bedroom. A calcimine brush is fairly expensive, but does the best job.

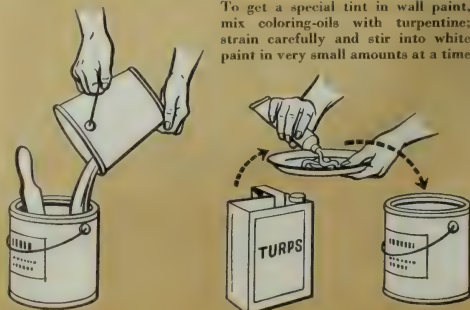
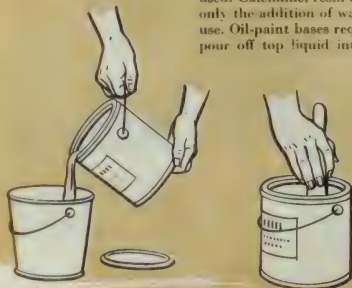
Water paints of casein or resin emulsion types have pigments about the same as those in oil or varnish base flat wall paint. They're washable after about 30 days. Usually it's not necessary to wash them off before redecorating. Water paints brush on readily with a flat four-inch wall brush. One coat hides most surfaces completely, but you can easily add another if color or pattern strikes thru.

Flat wall paints, good grade ones, with oil or varnish base are easy to apply. They hide the surface well, brush freely, and flow out to cover brush marks. One coat may turn the trick, if your old paint isn't too dirty or much darker than the new color. If cracks have been patched, count on two coats. Flat wall paints are washable but not as washable as semi-luster or gloss wall paints and enamels.

Pigmented wall primer is your first coat for new or old walls. It's white, so has to be tinted with oil colors. It hides the surface almost as well as flat wall paint, dries nearly as flat, seals fine cracks and plaster patches into a smooth foundation for the finishing coat of flat wall paint.

Semi-gloss wall paints have a bit more luster, fall about half way between flat and enamel in looks, cost, and washability. They

Mixing methods vary with the kind of paint to be used. Calcimine, resin emulsions, or casein bases need only the addition of water as directed to be ready for use. Oil-paint bases require remixing just before use: pour off top liquid into a clean separate container; thoroughly stir the thick remainder and pour back top liquid a bit at a time, mixing constantly. The extra time spent on thorough mixing means a smoother, more economical result.



To get a special tint in wall paint, mix coloring-oils with turpentine; strain carefully and stir into white paint in very small amounts at a time

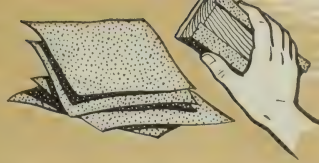


Fillers of fine patching plaster, putty, or floor-crack filler are obtainable at all hardware, or glass and paint stores

LATH



Sanding surfaces is important to eliminate roughness in old paint work or where repairs have been made. Mount the sandpaper on a block for easy handling and uniform pressure



Repair large holes and cracks in plaster surfaces in three steps: first, remove loose plaster and undercut the edges; then fill to just below the surface and let dry; last, fill completely, trowel, and sandpaper

go on easily, but don't cover quite as much surface per gallon as do flat wall paints.

Paint prices may puzzle you. There are two prices—per gallon and per room. The paint with the higher price per gallon usually covers more surface per gallon, so fewer gallons do for a room. As a rule it's also easier to apply, since it hides the surface better and brushes more freely.

How much paint? Here's a good rule of thumb: Find the area of walls and ceiling in square feet. Divide this by 600 for smooth plaster, by 500 for sand finish. Your answer is the number of gallons of paint for one coat.

What paint brush? Don't join the majority of home painters and use a brush that's too small, overloading it with paint. It's bound to drip and won't cover the surface as smoothly as a brush of the right size.

The best man-size brush for walls and ceilings is a flat four-incher. Women get along better with a three-inch brush. Get the best grade brush you can afford. It lasts longer, spreads paint more smoothly, is easier on you.

Mixing pointers. You can spoil a paint job before you even start—by too little mixing. Your first surfaces will be poorly covered because the paint at the top of the can is too thin, while the last surface will look rough and ropey from too thick paint.

First, open the can and pour off the liquid on top into a clean container. Stir what's left until all the thick paint is broken up. Now pour the liquid back, a little at a time, mixing constantly. You can speed up the mixing business by pouring the paint thru a wire strainer from one can to another. The better you mix your paint, the more easily it will brush, the better it will hide the surface, and the more surface it will cover per gallon.

Don't be afraid to mix colors if you can't buy just the shade you're after. It's fascinating business, this tinting of white paint with

oil colors in tubes or half-pints. Mix the oil color separately with a little turpentine and strain it to break up the lumps. Stir a very little at a time into white paint, mixing well.

Mixing two or more colors for a room? You're sure of harmony if you add a little of each color to the other. Using two or more tints of one color? Start each batch with the same deep color, then add a different amount of white to each. A pleasant color plan for a room might use several tints of the same color—perhaps dark green for the floor, medium green for walls and woodwork, and light green for the ceiling.

Ready—paint! Two step ladders with a plank between make ceiling painting easy. Always paint your ceiling first, working from the lightest part near the windows toward the darkest.

Paint a stretch two feet wide across the short way of the room, from wall to wall. On the second stretch, start each brushful on dry surface, six inches away from the wet edge of the first stretch. Work the paint over toward the wet edge when the brush is no longer fully loaded.

Do your painting with a light, lifting brush action that fans it off at the end of each stroke. Semi-circular strokes are the best. Make each brushful of flat paint cover about one square foot. Brush only enough to spread it evenly. Let it alone and the brush marks will flow out.

Painting on narrow stretches lets you get back to bring along the next stretch while the edge of the last is still wet, making a perfect joint easy. Keep on until you're thru with the ceiling. Lunch can wait.

Now the walls. Start painting at the top, carrying stretches down to the baseboard, working the same way as on the ceiling. Paint each wall from floor to ceiling and from corner to corner without stopping. Let a first coat dry overnight before attempting to put on a second.

Stippling. To eliminate brush marks and to give the finished paint job a uniform texture, stippling with a brush or roller is advisable. The roller, either a carpet-covered wood cylinder or a crepe rubber (if obtainable), is the proper tool. Brush on a coat of the paint and roll over the wet, painted surface methodically with long, full-arm strokes. Stippling a ceiling can be done from the floor by fastening an extension to the roller handle.

Coating the surfaces of the stippling roller with the paint being used, before starting, makes the job easier. The stippling should be done as the painting progresses before the surface has a chance to set.

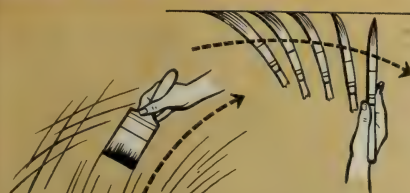
Clean brushes soon and well. Good brushes are mighty high and hard to come by these days, so love and cherish those you have. You can ruin them in no time by cleaning them the wrong way, too little, or too late.

Don't insult brushes by standing them in water, turpentine, or oil. Turpentine evaporates and linseed oil dries up, forming skins. Clean your brush as soon as you finish a job, or at night if work continues tomorrow. Time out for lunch? Wrap your brush tightly in paper.

Turpentine is your ideal solvent for washing paint from brushes. To wash out paint, enamel, or varnish, use at least a quart of solvent. Fill the brush with the liquid, scrape out the paint at the base of the bristles with another small brush or a comb, drain the brush, and gently bat it against the inside of a barrel or box to throw out the paint. Rinse again and shake out. Finally, rinse in clean liquid, shake out, and hang to dry.

Other effective cleaning liquids are benzine, naphtha and white gasoline.

Clean shellac brushes in denatured alcohol, lacquer brushes in lacquer thinner. Only brushes used in calcimine or water paints should be cleaned with water.



Use a light lifting brush stroke that ends with the brush clear of the surface at each time, and the edge feathered, as shown. A semi-circular stroke gives more even results



Roller or brush stippling removes brush marks and gives a uniform-textured finish. Cover the stippler lightly with paint and use it as you go, every few yards, so as to cover the surface completely before the paint has time to set

Edge of woodwork adjoining a newly painted surface can be easily cleaned with a cloth held over a putty knife

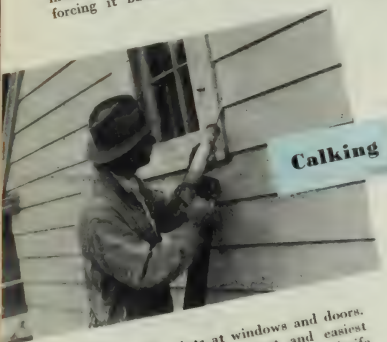


3 Repair Jobs You Can Do

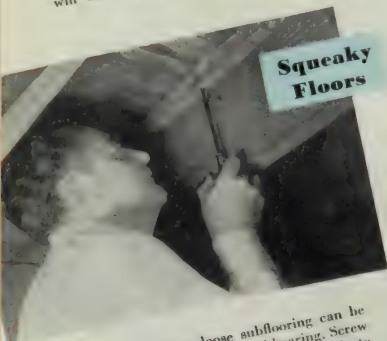
By Erwin S. Koval and Raymond F. Yates



For pointing, use a small mortarboard, easily held in one hand, and a small trowel. Work the mortar straight off the board into the cracks, forcing it back with the edge of the trowel



Calk up the open joints at windows and doors. A pressure gun is your quickest and easiest tool for calking, tho an ordinary putty knife will do the job if heavier compound is used



By using a wood cleat, loose subflooring can be pulled down to a solid bearing. Screw pulled down to joint, and use screws long enough to carry thru cleat and subfloor into top flooring

POINTING is first aid to tired masonry—and you can apply it yourself. Brick or stone work exposed to the weather, particularly near the foundation line and where there's unusually severe exposure, sometimes needs re-pointing of the mortar joints after a period of years.

This erosion is the result of frost, wind, and rain, and works fastest where the brick, stone work, and mortar are soft.

First step in pointing—remove all old mortar and dirt to the depth of at least one inch. Use a broad chisel or some such sharp instrument about 2 inches wide, and scrape the spaces between the bricks until thoroughly clean. Use a hose to wash out dust and dirt after chiseling.

Working on only a small area at a time so the mixed mortar won't dry out, wet down the dug-out bricks thoroly with a fine-spray hose immediately before putting in the mortar.

In mixing mortar, measure the same quantity of materials each time, so you'll get the same color tone in each batch. A good pointing mortar mixture is three parts of clean sharp sand to

IF SHIVERS chased up and down your spine last winter, check now for cracks around your house's window and door openings. They just naturally happen as a house grows older, settling sets in, and wooden frames shrink.

Warm weather is your best time to tackle the job, for then shrinkage is at its greatest. Simply fill up the cracks with a calking compound urged in with either a pressure gun or putty knife. It's the time-honored method used to plug up the space between planks on boat hulls, and works just as successfully in home construction and repair.

If you can borrow or rent a pressure gun, do so. It makes an easier, quicker, and much more

DO YOUR floors talk back when you walk on them? If yes, here are a few simple ways to quiet them.

Squeaks are usually signals of loose boards in either the subflooring or the finish flooring. If they're in the subflooring of the first floor, it's easy to get at them from the basement.

Don't nail from above if you can help it. It's smarter to screw a wood cleat (hardwood if you can get it) to the joists, then pull the subfloor

one part of bricklayer's cement, obtainable from building material dealers.

For tools, you'll need a small (six-inch square) mortarboard and a trowel.

Work the mortar directly off the board into the joints, using the upper edge of the trowel to force it back and make a tighter fill. Then add more mortar if the joint is to be a "full" one—flush with the edge of the bricks.

To prevent later erosion, run the edge of your trowel along the top part of the joint, giving the mortar a slope to the bottom from which rain water will run off easily.

If the original brick work had uniform joint widths, fairly evenly laid, run a round piece of iron or wood along the entire length of the fresh mortar joints, making a "struck joint." Irregular joints and rough bricks can only be finished with "flush joints."

Don't wash down the new mortar for at least a day or two. A hose spray the same day may wash out the fresh mortar and drip it down over the bricks, spoiling the whole job.

satisfactory job, forcing the calking compound with uniform pressure into the crack. A little practice and you'll be an expert pressure-gun man.

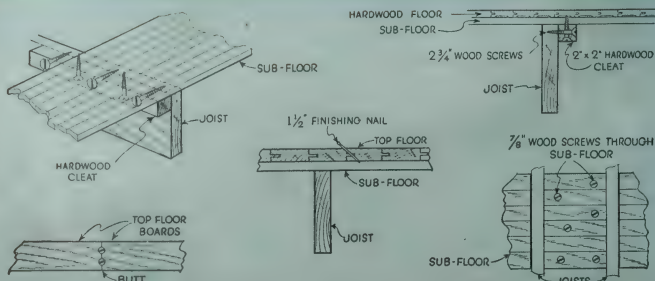
No gun available? Then an ordinary putty knife will do. Be sure, tho, to buy the heavier grade of compound called "putty grade." Forcing the compound into the cracks with the knife blade is slower work, but do it carefully and it will be just as effective.

Or try the new type of calking that's made up into slender ropes about $\frac{1}{4}$ inch in diameter. It takes neither gun nor knife and, like the better qualities of other kinds of compound, keeps its plasticity in season and out.

boards down to it with long screws that carry thru the subfloor boards and more than halfway thru the top flooring. Drill small holes thru the hardwood cleat for easy screw driving.

Is your top flooring the squeaker? Drive a few carefully placed $\frac{1}{2}$ -inch screws thru the subfloor and into the loose top boards. Four or five such screws driven in a group within a square foot or so will usually squelch the squeaks.

If the loose boards are | Please turn to page 57





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Summer Buffets

**Light and easy suits them, saves
you! Tempt with color and sur-
prises, garden fresh stuffs, chilly
salads, gay fruits, frosty drinks**

FOODS
INDEXSo Good
Meals

NO GAS for a toot this summer? Skip it! Those mountains, beaches, and in-laws will keep, bless 'em!

And besides, the pleasures of vacationing at home aren't to be sneezed at. Fact is, you'll never get better food—nor prettier—than at your own summer resort.

But do it the lazy way. Keep fare fresh, simple, easy to eat. Lean hard on ready-to-serve. "Cook" ahead in your refrigerator. For family or the crowd, make it tempting buffet style often—no table to set, fewer dishes, no bobbing out for seconds and new courses. To the buffet with silver and china, a tray of tall tinkling drinks, and quickly gathered good

things from your garden and grocer, your meat man and baker.

Right — that means planning ahead. And time to plan is early in the morning. Meals will look and taste better, with plenty of flavor zest and color contrast. Come a hot, sultry afternoon, who wants to drum up a meal at 4 p.m.?

Take a look across the way—spot the green and yellow. Bet you're growing a good share of minerals and vitamins right in your own garden—accent on tomatoes and the green, leafy, and yellow vegetables. Use plenty of these when they're young and tender, and remember to serve one raw fruit or vegetable every day to boost your quota of Vitamin C.

All set? Looks wonderful! Come and get it, vacationers!—J. G.

MAIN DISH VEGETABLE ACCOMPANIMENT DESSERT NICE TO SERVE

Pressed Ham Loaf
With Garnishes

Corn Wheels
Baked Stuffed
Tomatoes

Bran Muffins—
Bread Sticks—Rolls
Applesauce Salad*

Summer Fruit Plate

Cheese Popcorn
Potato Chips

♦ *Buffet Bounty:* Slice luncheon meat loaf not quite thru; crisp pickle marks the spot. Yes, your meat man has it all ready. Weather chilly? Spread slices with mustard, brown

sugar; oven-heat. Roll-up slices sport shredded lettuce, mayonnaise dot. Fill tomatoes with well-seasoned corn, stud with bright pepper bits—to oven (350°) 30 minutes.

Shrimp Salad Bowl

(They're in the
Salad)

Devised Ham and
Pimiento Cheese
Sandwiches

Melon Balls in Gela-
tine—Peach and
Berry Topper

Summer Kooler*
Mint Sprigs
Red Cherries

♦ *Twin Salad Bowls:* Shrimp atop—crisp broken lettuce below. Cauliflowerets pivot tomato whirl. Fancy cukes? Score, unpared, with fork; slice thin. For that fruit bowl

beauty—add honeydew balls when lime-flavored gelatine's partially set. Those perky sandwich toothpicks? A parsley ruff, then a pickled onion or radish rose fez. Fun.

Oven-fried Chicken

Scalloped Potatoes

Two-decker Tomato
Salad*
Parkerhouse
Rolls

Peach Shortcake

Iced Tea

Three-Jumps Meal: Refrigerator, to oven, to table. Chicken's a cinch. About a 2-pounder, cut in biggish pieces (or split in half). Dry pieces thoroughly; spread with

coating of equal portions of fat and flour, enough paprika for a good pink. Sprinkle with salt. Now into a shallow pan and to 300–325° oven, about 50 minutes. No turning.

Dinner Casserole*

Corn on the Cob
Vegetable Relish
Tray

Buttered Buns

Pears-Peaches-Apri-
cots in a Basket
Chocolate Cookies

Hot Coffee

Community Garden Supper: Everyone bringing a casserole follows the same recipe. Food gardeners furnish the relish tray loot. They're pretty—for how-to-do look on page 36.

Just hear 'em chortle over their summer vegetable prizes! Each family tosses in ½ cup ground coffee for a piping friendship blend that's kind to those ration stamps.

Macaroni Loaf*

Grandma's Cabbage

Crunchy Toss-up
Quick Corn Rolls*

Green Apple Turn-
overs

Pitcher of Milk

Super Supper: Wieners in snappy tomato sauce give a grand macaroni loaf flavor whang. Grandma's Cabbage: Shred, cook with 1 small onion, sliced, and ½ teaspoon

dill seed. (There's the "different.") Cook, covered, in a wee bit of boiling, salted water, 7 minutes. Add 1 cup sour cream; heat thru. Rolls are quick-made, quick-baked.

All-in-One Salad
Plate

Cheese-Toasted Rolls

Ice Cream Cups
Cookies

Hot Chicken Broth

Salad Bar: All-in-One's a festive plate decked out with lettuce cups, each with a separate vegetable. See page 36. Guests get a break. It's quite polite to be choosy! Split

rolls, do 'em up golden brown. Butter-brush, sprinkle with Parmesan cheese, heat. Chicken broth goes forth to buffet in cups. Relaxing, kind to tummies for a cool meal.

Hot Bologna
Wedges

New Potatoes and
Peas

Sliced Tomatoes
Cracked Wheat
Bread

Minted Melon Cubes

Sweet Pickles
Iced Tea

Fine Family Fare: An easy "come-and-get-it" you can sirup of orange juice, lemon juice, few sprigs mint, sugar to taste. Cool chilly, pour over melon cubes. Save a perky mint sprig to tuck in. Makes dessert or first course.

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Beets, Cabbage, Car-
rots, Cauliflower, Corn,
Eggplant, Green Beans,
Green Peppers, Onions,
Spinach, Squash,
Tomatoes..... 36

*Recipes on page 42. Arrangements by Fae Huttenlocher

Co-operating with Better Homes & Gardens: Crystal trays, Tatman's, Chicago; all other accessories, Ed. E. Langbein's Party Paraphernalia, sold at Tatman's.



↑
**All-in-One
Salad Plate.**

Help yourself to peas in French dressing; cooked cauliflowerets dashed with vinegar; beets, tomatoes, limas

← **Raw for the
relish tray!**

Chilly-crisp come radishes, cauliflowerer, carrot curls, paprika "cuke" sticks, celery, peppers cuddling pickled onions

Things You Can Do With

By Myrna Johnston

FAMILY fed up on plain corn, tomatoes, and the other good old standbys? Bet you've been serving them about the same every day—that could account for it.

So plot something new. Try your hand at new fix-ups. There's no law against ruffling the salad bowl, rifling the beets, or saucing the onions. And watch those appetites zoom!

You know how good they are for

you—especially the green, yellow, and red fellows. Crunch them raw and they're even better health boosters.

No trouble at all to get lots of vegetables down the family if you give them a new wrinkle every time you serve. Why bring them to the table the same even twice?

These tricks we've conjured up go easy on butter, lean hard on sauces, herbs, and other best-liked seasonings.

SALAD BOWL IDEAS

Meal-in-a-Bowl

Arrange spoke-fashion over broken lettuce: cooked green beans, cooked carrot strips, celery strips (marinate in French dressing), cooked ham, or luncheon meat, or chicken slivers. In center, mound salad dressing and sliced hard-cooked egg.

Fish Bowl

Mix flaked, cooked, or canned fish and tomato slices; toss with water-cress. For the special dressing add lemon juice and horseradish to mayonnaise.

Three Greens

Combine cooked green peas, raw shredded cabbage (equal amounts) and shredded spinach leaves. Add a dash of sweet marjoram and thyme. Drizzle with dressing of salad or olive oil, vinegar, and salt. Toss.

Crunchy Toss-up

Try grated raw carrot and raw cauliflower broken in small pieces. Add fluffy endive. Sprinkle with finely cut chives, a dash of marjoram, and salt. The dressing? Mayonnaise. Toss.

Beets



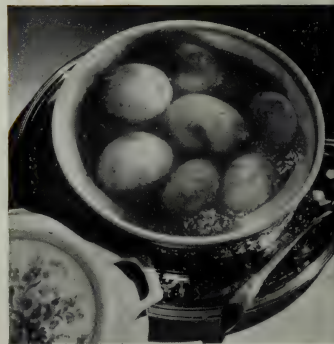
Beets With Orange Sauce: melt 1 tablespoon fat, add 1 tablespoon flour, then $\frac{1}{4}$ cup water, 1 tablespoon corn sirup, $\frac{1}{2}$ cup orange juice, dash of salt, lemon juice and grated orange peel. Cook

Corn



It's Corn Soufflé. White sauce, plus eggs, gives it that air. Cheese sauce helps it but isn't necessary. (Or make corn oysters—grate the corn. Or try corn fritters with chicken. Or bake in the husk.)

Onions



Bake with $\frac{1}{2}$ cup honey and $\frac{1}{2}$ cup catsup or All-Purpose Tomato Sauce (page 38). Parboil? Yes, please. Or stuff big onions with meat or baked

Cabbage



ollow out to make a salad bowl. Shred center; mix with chopped peanuts, carrots, dressing. Rel. Surround with cream cheese and nut balls. Or make Calico Slaw of red and green cabbage)

Carrots



Minted! Glaze cooked slim beauties with honey or brown sugar mixed with salad oil. Add chopped mint. (Or drizzle with lemon juice, dot with parsley. Or simmer sticks in sweet pickle vinegar. Chill)

Cauliflower



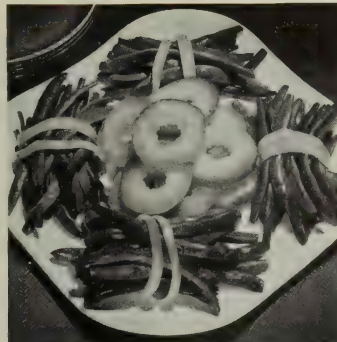
Slice raw, a topper for most any salad. Pass mayonnaise. (Or cook cauliflowererets, chill, add to salad for pretty, easy eating. Or steam the whole head, stick with almonds, then pour cheese sauce over all)

Eggplant



Sandwiches! Dip thin slices into egg, then bread crumbs; fry. Sprinkle with grated cheese, top with matching slice. Heat to melt cheese. Tomato sauce? Yes. (Or cut shoestring style, then shallow fry)

Green Beans



Spiced beans! Brown onion rings in fat, add a dash of cream, a sprinkle of nutmeg, salt; pour over cooked beans. (Or serve them in mustard sauce. Or cook beans; add to browned cracker crumbs; toss)

Green Peppers



Fill peppers with seasoned cream cheese; chill and slice. That gay red center? It's a small stuffed red pepper. (Or cut in slim strips or crisp rings for salads. Or stuff with ground meat; then bake)

Spinach



Tasty salad base. Let spinach stand 10 minutes in garlic dressing. Garnish with egg slices, tomato, and onion. Toss. (Or wilt fresh spinach as wilted lettuce—hot bacon fat, diluted vinegar, and sugar)

Squash



Make squash nests. Mash seasoned squash, whip light; shape. Fill with limas. Heat. (Or fill acorn squash halves with sausage; bake. Or use bread dressing plus Parmesan cheese, for Zucchini stuffing)

Tomatoes

Photographs: Wesley Bowman



Salad-stuffed tomatoes with cabbage, potato, chicken, or tuna salad. The wings? cucumber slices. (Or try seasoned cottage cheese as filler between tomato slices. Peg with a toothpick)

Canning Step by Step

Third of a se

ALL PURPOSE TOMATO SAUCE

What you'll need:

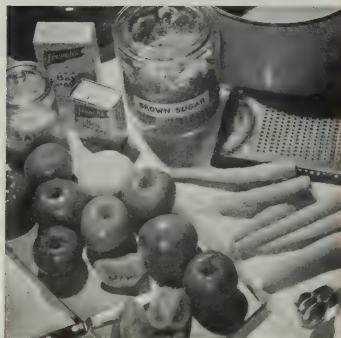
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|-------------------------------------|--------------------------------------|
| 16 pounds (1 peck)
tomatoes | $\frac{1}{2}$ cup fresh carrot juice |
| 8 bay leaves | $\frac{1}{4}$ cup brown sugar |
| $\frac{1}{2}$ cup celery seed | 4 teaspoons salt |
| $\frac{1}{4}$ cup fresh onion juice | $\frac{1}{4}$ teaspoon red pepper |

HERE'S a tomato sauce with uses galore. Make it right now to sauce spaghetti or seafood cocktail; or serve over crisp fried eggplant slices. Can it for use next winter.

Lush and thick, it saves jar space. Imagine! A whole peck of tomatoes brews down to a few pints. But every drop's a tomato—you separate watery liquid from tomato pulp; cook down each, separately. This saves the tomato color, shortens cooking time.

You'll want plenty of this basic tomato sauce for next winter. Takes time, sure—but you make it for several meals at one session. What a comfort to have it all ready some wintry afternoon when you come rushing in late from work or a meeting! No sieving, no cooking down . . . no points. Just open a jar.

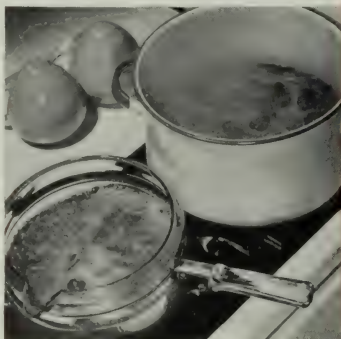
Follow the recipe and the half-dozen steps. Before you know it—a bright line-up of zestful tomato sauce!



1 Get everything ready. Sound, red tomatoes make that bright flavorful sauce. Don't peel, but cut out stem and core, and quarter the tomatoes. The carrot juice, onion, and sugar enrich and mellow the tomato flavor. They give that subtle, different taste. Tomatoes in the kettle? Get set—go



2 Cook tomatoes until soft. Turn into a food mill or colander and let drip. To this almost colorless juice add bay leaves and celery seed tied in cheesecloth bag. Use three thicknesses; tie loosely. Boil briskly until about one-fourth of the juice left. That means leave cover off to hustle job alone.



4 Tomato juice cooked down? Remove herb bag. Add juice to boiling puree. Juice onion just as you would a lemon. Grind carrots—about 4 cups ground—then into a square of cheesecloth; twist to extract juice. Add juices and seasonings. Cook rapidly, stirring. A wooden spoon's dandy for this

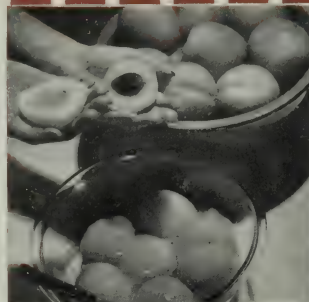


5 Just the consistency you like? Ladle while still bubbly hot into clean, hot jars. Fill $\frac{1}{2}$ inch from top. Wipe off top of jar. For these glass lids with small rubber ring, screw band down firmly, then turn back a quarter inch. All set for processing. Have the water bath rigged up, hot pads handy.

FRESH PEACH JAM

WANT luscious peach jam for that golden brown toast come winter? Now's the time to make it! A spot of peach jam in the center of a cupcake, a luscious filling in a layer cake, a spoonful in pudding sauce—it's a flavor wonder. And on crusty hot rolls? You'll not forget that. Eases up on the butter, too.

You'll like this way for fresh peach jam. It's quick, takes only 12 to 15 minutes to do the job after fruit is prepared. It's the short cooking time that keeps the full fruit flavor. And how's this? Makes 11 glasses—almost one a minute for the time you spend at the range.



1 Pick your peaches, using only the plump ripe beauties. You'll need about three pounds. A quick dip into boiling water. How long? Just until the skins split. Then into a pan of cold water. Peel and pit. Grind or chop the peaches very fine



2 Measure 4 cups peach pulp. Pack tightly in cup. Taste fruit. If flat, perk up flavor by adding $\frac{1}{4}$ cup lemon juice. You'll need a large kettle or sauce pan. Now measure $7\frac{1}{2}$ cups sugar. Level off with knife—don't guess. Use a standard measuring cup

June: (first of this series) *Open Kettle, Hot Water Bath, Pressure Cooker*
July: *Green Beans, Peaches, Tomatoes*
Next Month: *Dill Pickles, Applesauce, Tomato Butter, Pears*



3 Now put the rest of the tomatoes thru the food mill. Why do we separate juice and puree? The juice boils down quickly—you don't need to stir because the juice won't stick. Put the sieved tomato pulp or puree on to cook. Let it simmer along. Better give it a stir now and then just for safety



Photographs: Stanley

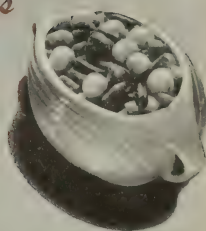
6 Into a boiling-water bath. Have jars $\frac{1}{2}$ inch from bottom, water (hot, not boiling) 1 inch over jar tops. Process 15 minutes from time water boils. Use gloves and tongs. Remove a jar; tighten lid. Expect about 4 pints. Store in a cool, dry place. Look over right—ideas for using sauce next winter

USE IT FOR

For Barbecues



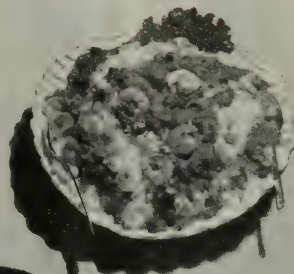
In Steews



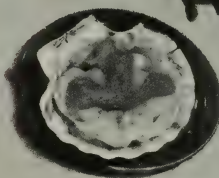
Chili



Creole Sauce Base

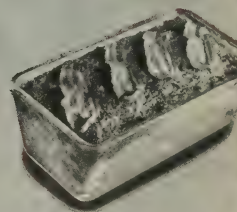


Spaghetti sauce
 Baked beans
 Barbecue sauce
 Cocktail sauce
 Creole sauce
 French dressing
 Limas
 Over meat balls
 Pot roast topper
 Quick chili
 Mayonnaise perk-up
 Stew intrigue
 Spanish rice

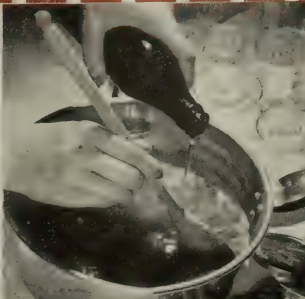


Cocktail Sauce

Peps Up Meat



3 Stir peach pulp and sugar. Place over hottest heat and continue stirring. You'll need that big pan. Bring to a full rolling, tossing, tumbling boil. Keep stirring. Boil hard 1 full minute. Keep your eye on your watch



4 Slide off the heat and stir in 1 bottle of fruit pectin. We like a wooden spoon—handle doesn't get hot. Stir and skim for 5 minutes (use a metal spoon here). This makes for the clear jam you'll love to see in your canning cupboard



5 Pour quickly into washed, scalded glasses. A canning funnel and ladle speeds the work. Fill just $\frac{1}{2}$ inch from top. You'll need 11 6-ounce glasses for this batch. Incidentally, that's a nice reserve of fine jam for those sweet snacks next fall and winter



6 Give that protecting coat of paraffin now. Melt paraffin over hot water—it's the safe way. About a tablespoon per glass—a $\frac{1}{8}$ -inch layer. When cool, cover with scalded tin foil. Store in a cool, dry place

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TEETH

try our baking soda on your teeth for a week or ten days..note its effective cleansing action..you'll like its pleasantly refreshing after-taste..its low cost makes for real economy.

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Please send me FREE BOOK, describing uses of Baking Soda, also a set of Colored Bird Cards. (PLEASE PRINT NAME AND ADDRESS)

U-61

NAME

STREET ADDRESS

CITY OR TOWN

STATE

BUY WAR BONDS

The more you know, the less you'll worry! Rate yourself on this parents' quiz, and see how you stand

YOU'D be surprised how many of the problems that perplex parents aren't really problems at all—dads and mothers only think they are because they don't know what to expect of babies and children at different ages and stages of development.

If Mrs. X, for instance, came to you with her trouble, what would you tell her?

Baby Nancy, not quite a year old, weighs 29 pounds and 11 ounces. Lately she's been less interested in food. Mrs. X has read that you must start early to teach children self-reliance. Now she fears she hasn't started early enough to teach Nancy to feed herself. Maybe that's why Nancy's appetite has failed.

So Mrs. X puts Nancy's dish and glass of milk on her tray, and hands her the spoon. But instead of feeding herself, Nancy splashes the milk with both hands, spoons the food out onto the tray and then either throws it around the room or rubs it on her face and in her hair. Mealtime is a perfect nightmare now, with none of the food going into Nancy.

What principle of child care has Mrs. X violated without meaning to? What important bit of information about babies did she lack?

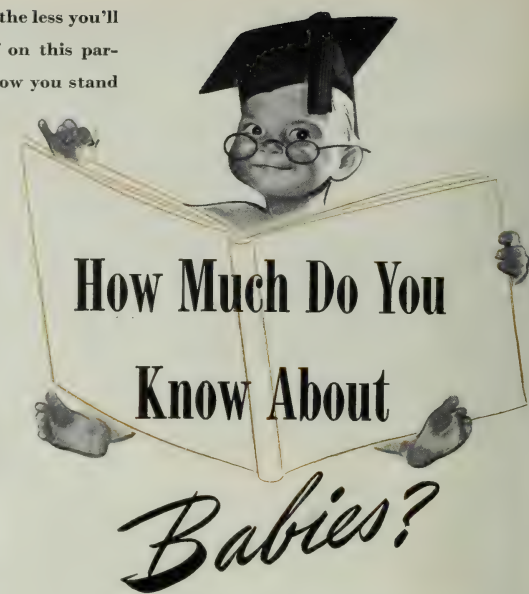
Maybe some of your own difficulties come, like Mrs. X's, from misapprehension about the way babies grow. Answer the following questions; there may be more than one right answer to some. Then turn to page 52 and check your answers, both to Mrs. X's difficulty and to the questions following. Maybe you can save yourself a lot of unnecessary worry.

1 Around what age may you look for baby to begin to want to feed himself?

2 Should babies grow always at the same rate?

3 Is there any connection between rate of growth and appetite?

4 Should you expect all babies to develop in the same way?



By Gladys Denny Shultz

5 If you find a soft spot in your baby's skull should you:

- (a) Call the doctor at once?
- (b) Pay no attention to the matter?
- (c) Apply corrective measures?

6 What is the average weight of boy babies at birth? Of girl babies?

7 If a baby is cross-eyed at birth, is this considered an inherited trait?

8 By what age may a baby be expected to double his birth weight? To triple it?

9 Is there any way of telling whether your baby is getting enough to eat?

10 At what age may you expect your baby to tell you when he needs to go to the toilet?

11 If your 2- to 3-year-old suddenly displays a violent temper, should you:

- (a) Spank?
- (b) Put him in a room by himself?
- (c) Pay no attention?
- (d) Conclude that he takes after his

father and that nothing can be done about it?

12 If your baby refuses to eat a meal, but seems perfectly well, should you:

- (a) Let him go hungry?
- (b) Call the doctor?
- (c) Coax and feed till you get it down?

13 When your baby cries should you:

- (a) Pick him up?
- (b) Feed him?
- (c) Walk the floor with him?
- (d) Go to him to see whether anything is the matter?
- (e) Ignore his cries?
- (f) Rock him to sleep?

14 If your toddler suddenly refuses to do what you tell him to, is this:

- (a) A stage in development?
- (b) A sign you have failed as a parent?

Answers are on page 52.

Young Mothers' Exchange

HERE'S our first response to this department for mothers of babies, which started last month. Remember the idea? It's to be a clearing-house for you mothers up against shortages and what not.

In that connection, you'll be interested to know that there is a movement under way to get priorities for the cribs, clothing, diapers, and other things that Baby needs. Tanks are essential, but to 3,200,000 babies of 1943, and their parents, diapers are indispensable, too!

While the shortages and difficul-

ties exist, however, won't you pool your bright ideas for meeting them in the Young Mothers' Exchange?

Here's an Idea for You

A group of us young mothers have a Baby Exchange in our neighborhood. When one finishes with her bassinet or scales or bath table or baby carriage, she passes it on to the next in line. We do the same with outgrown bunny bags, snow suits, and other clothing articles, and even pass on diapers, so hard to get now.

Since none of us considers her family is finished, we don't want to part with these things permanently. But by passing them on, we can help each other thru the emergency and still have them available if we need them again ourselves.—Mrs. F. McD., Worcester, Mass.

Diaper-Saver

I know that pediatricians aren't advising mothers to start toilet training with young babies, but I've found it takes a lot fewer diapers and a lot less washing if I put Baby on his chamber at the times when he usually can be counted upon to evacuate. I don't worry about [Turn to page 57

Better Homes & Gardens' Child Care & Training Department

Save food, flavor, money too!

FRIGIDAIRE

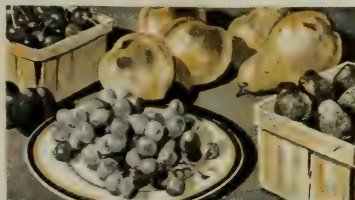
gives these timely suggestions
to help you fight food waste

Food waste hurts the nation's war effort, robs the family table, and drains your purse!

No one wastes food deliberately. But losses do occur, even in the best households! Sometimes through improper food storage. Or failure to use every drop and crumb. Knowing the best ways to use your refrigerator helps minimize waste, save precious points. Do you know all these ways to save food? You're an unusual woman if you do!



Fresh Meat, if not to be frozen, keeps best in meat or defrosting tray. Cover lightly with waxed paper. Leave ends open for free air circulation. Do not cut or chop meat until cooking time—keeps better in the piece. Wrap and freeze ground and variety meats if not to be used day of purchase.



Soft Fruits and Berries should be sorted, spread out on shallow pan or plate, and then placed in refrigerator. To guard against mold, do not cover. Handle carefully because any break in skin helps to hasten spoilage. As a further precaution against mold, never wash berries until just before using.



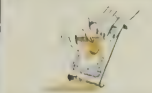
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NAVY
in War Production

FRIGIDAIRE Division of GENERAL MOTORS

Peacetime builders of Home Appliances, Commercial Refrigeration, Air Conditioners



Buy War Bonds for Victory



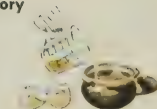
SAVE rind ends of cheese. Grate, store covered for use in casserole dishes.



SAVE fat for home use or fat salvage. Refrigerate bacon grease or drippings.



SAVE the vitamin values of leftover vegetables; use them uncooked in salads.



SAVE uncooked egg whites in tightly-covered jar for use in meringues, frostings.



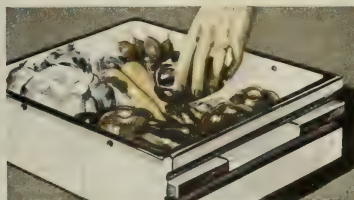
SAVE vegetable juices for soups—fruit juices and syrups for desserts, drinks.



SAVE the good in leftover cooked meat. Cover before storing. Prevents drying.



Eggs, left at room temperature for 3 days lose as much freshness as in 2 months in refrigerator! Never wash eggs before storing; it destroys a protective film that guards freshness. Quickly cool milk and egg dishes like custards in pan of ice water, then cover and keep in refrigerator until serving time.



Fresh Vegetables lose their vitamin content rapidly at room temperature, or when left in water. Wash and drain them immediately after marketing and store in covered container in refrigerator. Pile them loosely to prevent bruising, quick spoiling. Save usable trimmed outer leaves for use in soups.



Milk should never be left in sunlight or at room temperature. Refrigerate immediately, continuously. Never pour table milk or cream back in bottle. CHEESE should be wrapped in waxed paper to prevent drying. Keep soft types covered, use promptly. BUTTER needs tight cover to protect flavor.



Melons, when ripe, need refrigeration. Until then, keep them dry to prevent mold—at room temperature to improve taste and texture. Handle gently to avoid bruises. When chilling, cover cut surfaces with waxed paper. Wrap cantaloupes well to guard other foods in refrigerator from strong odors.

FRIGIDAIRE REFRIGERATORS

When you need refrigerator help, call an approved Frigidaire Service Dealer listed under "Refrigerators" in your classified telephone directory



PRODUCTS OF GENERAL MOTORS
"FOR SERVICE CALL"

Next Month: "Quick'n Easy Meals"



"This sink really shows it's had good care!"

You can't take pride in a sink that's scratched and dull-looking. That's one good reason it's important to use a cleanser that isn't harsh and gritty... why today so many women depend on Bon Ami. For Bon Ami—though it's quick and easy to use—is *safe*, too... free from the coarse grit and strong caustics that mar and scar fine porcelain. Bon Ami *polishes as it cleans*... keeps your household things looking bright and smooth and shining.



Bon Ami leaves no gritty film!

Soft, white Bon Ami is pleasant to use. Washes away as easily as soap and water. Doesn't clog the drains. And it's wonderfully easy on your hands.

Bon Ami
"hasn't scratched yet!"



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RECIPES FOR

*So Good
Meals*

The meals appear
on page 35

Applesauce-Cheese Salad

[A Tasting-Test Kitchen Endorsed Recipe]

"Looks and tastes frosty-cool. Sure, use green apples!"—

Applesauce Layer:

$\frac{3}{4}$ cup water
 $1\frac{1}{2}$ cups thick applesauce

Cheese Layer:

1 teaspoon unflavored gelatine
1 tablespoon cold water
 $\frac{1}{4}$ cup hot water

1 package lime-flavored gelatine

2 cups sieved cottage cheese
 $\frac{1}{2}$ cup diced celery
 $\frac{1}{4}$ cup mayonnaise

Combine $\frac{3}{4}$ cup water and applesauce; heat to boiling. Add lime-flavored gelatine; stir until dissolved. Cool. Pour half of mixture into oiled $1\frac{1}{2}$ -quart mold; chill firm.

Soften 1 teaspoon unflavored gelatine in 1 tablespoon cold water; dissolve in hot water. Add remaining ingredients; mix thoroughly. Pour into mold; chill until firm. Add remaining applesauce mixture. Chill. Unmold on lettuce. Garnish with cherries and mint sprigs.

Quick Corn Rolls

[A Tasting-Test Kitchen Endorsed Recipe]

"Try these as subs for corn bread, corn sticks!"—

$1\frac{1}{4}$ cups enriched flour
 $\frac{1}{2}$ teaspoon salt
4 teaspoons baking powder
1 tablespoon sugar

$\frac{3}{4}$ cup yellow corn meal
2 tablespoons shortening
1 beaten egg
 $\frac{1}{2}$ cup milk

Sift flour, salt, baking powder, and sugar; add corn meal; cut in shortening; add egg and milk to form soft dough. Roll $\frac{1}{2}$ inch thick on lightly floured surface; cut with biscuit cutter; brush with melted fat; crease thru center and fold over. Brush with milk. Bake on greased cookie sheet in hot oven (425°) 10 to 12 minutes. Makes 15 rolls.

Dinner Casserole

[A Tasting-Test Kitchen Endorsed Recipe]

"They'll go for whooper helpings of this casserole winner!"—

$\frac{1}{2}$ cup diced celery
 $\frac{1}{4}$ cup chopped green pepper
3 tablespoons minced onion
 $\frac{1}{2}$ cup bacon fat
1 pound ground beef

2 tablespoons enriched flour
2 cups cooked, dried limas
1 teaspoon salt
 $\frac{1}{4}$ teaspoon paprika
 $2\frac{1}{2}$ cups cooked tomatoes

Lightly brown celery, green pepper, and onion in bacon fat. Add meat; brown. Add flour and blend.

Add remaining ingredients. Pour into greased 2-quart casserole. Bake in moderate oven (350°) 30 minutes. Serves 6.

Macaroni Loaf

[A Tasting-Test Kitchen Endorsed Recipe]

"Pass snappy tomato sauce with diced wieners!"—

1 package 7-minute macaroni
2 tablespoons butter
1 cup milk, scalded
3 beaten egg yolks
1 cup grated American cheese
 $\frac{1}{2}$ cup soft bread crumbs

1 tablespoon chopped parsley
1 tablespoon minced onion
1 tablespoon chopped pimiento
 $\frac{1}{2}$ teaspoon salt
 $\frac{1}{8}$ teaspoon pepper
3 stiff-beaten egg whites

Cook macaroni in boiling, salted water, 7 minutes; drain. Melt butter in milk; add gradually to egg yolks; add remaining ingredients except egg whites and mix well. Fold in egg whites. Pour into greased loaf pan. Bake in pan—1 inch hot water surrounding—in moderate oven (350°) $1\frac{1}{2}$ hours. Serves 6. Add 2 cups diced wieners to 2 cups Tomato Sauce (page 38). Serve over loaf.

Summer Kooler

[A Tasting-Test Kitchen Endorsed Recipe]

"Pretty—cool sipping!"—

$1\frac{1}{2}$ cups sugar
 $2\frac{1}{2}$ cups water
1 package lemon-lime-flavored summer drink powder
 $\frac{1}{2}$ cup mint leaves
4 to 5 cups water

Cook sugar and water 5 minutes. Add drink powder. Cool. Add fruit juices, peel. Pour over mint leaves; cover; let stand 1 hour. Add water, and ice. Makes $2\frac{1}{2}$ quarts.

Two-Decker Tomato Salad

[A Tasting-Test Kitchen Endorsed Recipe]

"Sliced tomatoes dress up!"—

4 medium-sized tomatoes
2 teaspoons minced onion
2 teaspoons 1 tablespoon minced parsley
lemon juice
 $\frac{1}{2}$ teaspoon salt
Paprika
 $\frac{1}{4}$ cup mayonnaise
1 tablespoon top milk

Peel tomatoes; cut each in 3 slices. Sprinkle slices with lemon juice, salt and pepper. Chill 1 hour. Combine softened cream cheese, cucumber, onion, parsley, and paprika. Add mayonnaise and milk; blend. Arrange tomato slice on crisp lettuce; top with cheese mixture, then with second tomato slice. Garnish with cheese. Serves 6.

There is a Victory Garden in almost every back yard this summer, growing food and vitamins for the family. The owners are as proud of their vegetables as of specimen roses or dahlias. Friends in work clothes come over to admire and compare crops. They eat tomatoes right off the vine and munch carrots fresh from the earth. Then, when a few minutes of relaxation are in order, they drink ice-cold Coca-Cola and enjoy perfect refreshment while contemplating the results of their work.

Laura Lee Burroughs

**Hospitality . . .
in a
Victory Garden**



Flower Arrangements by Laura Lee Burroughs. The new volume #3 and volumes #1 and #2—Suggestions for brightening the home with flowers and refreshment. Color photographs of flower arrangements . . . table settings . . . and ways to serve Coca-Cola. You will want one or more of these three volumes at only 10¢ each. Send your name and address (clearly printed) with 10¢ in coin or stamps for each volume (to cover cost of handling and mailing) to THE COCA-COLA COMPANY, ATLANTA, GEORGIA, Dept. BR



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How much fruit your family will have next winter — or how little— is entirely up to you!



BUT REMEMBER, THERE ARE ONLY 3 ways TO GET IT.

✓ You'll be able to buy some in cans, but only what your ration book allows.

So by all means remember, when you buy, to get as big a variety as possible. It's important to health and mealtime morale.

You'll find many Del Monte Fruits to choose from. And you know in advance, you can always depend on the goodness of every last one of them. Isn't that exactly what you want for your food points and food money?



✓ You'll be able to buy some fresh, but only what's in season.

And that may be "slim pickin's." Yet your government says you need fruit every day. That's where canned foods have helped so much in the past. Now that rationing limits the quantity of Del Monte Fruits you can buy, you just won't have enough unless you do can some yourself.

✓ You will be able to serve home-canned fruits — and the only limit is what you yourself put up this summer.

If we knew of any way to spare you this hot, exacting work, we'd certainly never ask you to do it.

But this is war—and this is war work you must share, if your family is to have enough fruit next winter. You haven't much time to lose. Next month just about finishes the canning season. So — better turn to!

And when the war is won, Del Monte will take over again, for good!

Keep this Canning Calendar handy!

Typical of the country as a whole. Ask your grocer to let you know when local fruits are most plentiful and reasonable.

FRUITS	AUG	SEP	OCT
Apples			
Apricots			
Berries <small>(except strawberries)</small>			
Cherries			
Peaches			
Pears			
Plums			

☐ Near peak season. ☒ Peak season.

CAUTION: Fruits, because of their acidic nature, are relatively easy to can at home. But all classes of non-acid foods, including most vegetables, require special care and special equipment for sterilization. Don't can any product unless you follow approved methods exactly. For official canning instructions, USDA Home Canning Bulletin No. 1762, send 10¢ to Supt. of Documents, Washington, D. C. Or consult your State University or County Extension Service.



You can't afford to overlook this, either

Now that you can buy so few canned fruits and vegetables, your canned food ration points are more important than money! You simply can't afford to risk spending them for a brand unless you're sure you'll like it. That's why it's sounder, smarter shopping than ever to get Del Monte.



OF COURSE YOU CAN STILL GET MANY

Del Monte Foods

TAKE THE VARIETIES YOUR GROCER HAS—

"FILL IN" WITH THE FOODS YOU GROW AND CAN AT HOME

BETTER HOMES & GARDENS, AUGUST, 1943

COOKS' ROUND TABLE

REC. U. S. PAT. OFF.

of Endorsed Recipes

Midsummer Vegetables



BURLINGAME
PUBLIC LIBRARY
Burlingame, Calif.



"Garden to table in sitting time—hash with color and fresh goodness!"—

Garden
Plate

10 medium carrots
8 ears corn

1 summer squash, cut
8 slices big hologna

Cook carrots, covered, in small amount of boiling, salted water 15 to 25 minutes; cook corn in small amount of boiling, salted water 6 to 12 minutes. Steam squash whole. Cut in 5 sections. Arrange Garden Plate as shown. Sprinkle carrots with green onion snips. Brush vegetables with butter. Garnish with parsley. Serves 6 to 8. Save and use vegetable cooking liquors in soups, gravies, and vegetable gelatine salads.—*Mrs. J. Presley, Long Beach, Cal.*

For a grand August dinner serve this Garden Plate, then husky squares of hot peach shortcake (add a dash of cinnamon when you mix). Cover with lots of thinly sliced fresh peaches. Pass plenty of top milk.

BETTER HOMES & GARDENS, AUGUST, 1943

Spiced Apricots

"Clarify those precious spices for Occasions!"—

5 pounds firm-ripe
apricots
2 tablespoons
whole cloves
2 cups vinegar
2 cups granulated
sugar

1 cup brown sugar
1 cup light corn
syrup
1 tablespoon
mixed spices
½ stick cinnamon,
broken

➤ Rub apricots with cloth to remove fuzz. Stud each with 1 whole clove. Combine vinegar, sugar, syrup, and remaining spices (the spices in cheesecloth bag). Heat to boiling. Add apricots. Simmer until just tender. Pack in hot, sterilized jars; cover with hot syrup. Seal at once. Makes 5 pints.—*Mrs. B. Birkeland, Minneapolis, Minn.*

Vegetable Soup

"Real home flavor, a meal in a hurry!"—

2 dozen medium-
sized carrots,
sliced
4 small onion,
chopped
2 cups chopped
celery

½ cup chopped
parsley
2 quarts quartered
tomatoes
2 quarts cut
green beans

➤ Combine vegetables. Precook 5 minutes in water to cover. Pack into hot jars. Use the hot cooking water to fill the jars. Add 1 teaspoon salt to each quart. Process in pressure cooker 45 minutes at 10 pounds. Makes 7 to 8 quarts. Add water when serving.—*Mrs. Floyd Bolin, Ellsworth, Wis.*

Pickled Peppers

"Hot's tangy Vitamin A for next Winter!"—

6 red peppers
6 green peppers
2 cups vinegar
2 cups water
½ cup sugar

2 teaspoons salt
1 teaspoon mustard
seed
1 teaspoon whole
allspice

➤ Remove tops and seeds from peppers. Cut in quarters lengthwise. Combine vinegar, water, and sugar; heat to boiling. Add peppers; heat thru slowly. Pack in hot, sterilized jars. To each pint add ½ teaspoon salt, ¼ teaspoon mustard seed, and ¼ teaspoon whole allspice. Cover with hot vinegar liquid. Seal. Makes 4 pints.—*Mrs. A. G. Lauenberg, Kansas City, Mo.*



Green Beans Piquante

"Red and green beans with a cheese lift"—

- 2 tablespoons
- $\frac{1}{2}$ teaspoon paprika
- 1 cup top milk
- $\frac{1}{2}$ cup vegetable
- 1 tablespoon
- chopped green
- pepper
- 3 tablespoons fat
- $\frac{1}{4}$ cup grated
- 3 tablespoons
- American cheese
- enriched flour
- 2 cups hot cooked
- green beans
- 1 teaspoon salt

Pepper
 Cook onion and green pepper in hot fat until soft and yellow. Add flour and seasonings; blend. Gradually add milk and cooking liquor from beans; cook over low heat until thick, stirring constantly. Remove from heat. Add pimiento and cheese; stir until cheese melts. Pour over beans. Serves six.—Mrs. E. Philip, Oakland, Cal.

Eggplant with Tomato Sauce

"Fix your favorite way—serve with this snappy sauce"—

- 1 large eggplant; cut in $\frac{1}{2}$ -inch slices. Mix
- 1 beaten egg and 1 tablespoon water. Dip slices into mixture, then into dry bread crumbs. Season. Lightly brown in hot fat. Serve with Tomato Sauce; sprinkle with grated Parmesan cheese. Serves 6.

Tomato Sauce:

- 1 onion, chopped
- 1 bay leaf
- Salt and pepper
- 2 cloves garlic,
- minced
- $\frac{1}{4}$ cup chopped celery
- 6 chopped,
- 1 tablespoon
- chopped parsley
- peeled tomatoes

Combine ingredients. Simmer until thick, about 30 minutes. Remove bay leaf.—Mrs. F. D. Reynolds, Cheyenne, Wyo.

Cabbage Goldenrod

"Golden-rod lunch treat stars egg, celery seed"—

- 1 medium cabbage
- Salt and pepper
- 2 tablespoons butter
- 1 tablespoon
- $\frac{1}{4}$ cup enriched flour
- celery seed
- 1 cup top milk
- 4 hard-cooked
- $\frac{1}{4}$ cups cooking liquor
- eggs

Cut cabbage in wedges. Cook, covered, in small amount of boiling, salted water just until tender, about 12 to 15 minutes. Drain, saving cooking water. Make White Sauce: Melt butter; add flour and blend; add top milk; add cooking liquor with enough water to make $1\frac{1}{4}$ cups; cook over low heat until thick, stirring constantly. Add seasonings. Cut egg whites; add to white sauce. Pour over hot cabbage. Press egg yolks thru sieve over cabbage. Serves 6 to 8.—Irena L. Hoagland, Shamokin, Pa.

COOKS' ROUND TABLE

EDS. U. S. PAT. OFF.

of Endorsed Recipes

Canning Specialties



"Crisp, with lots of zip—a dandy relish, easy, no cooking"—

Billy Beans
 Pack washed, steamed green beans in hot, sterilized jars. To each pint add $\frac{1}{2}$ teaspoon red pepper, 1 clove garlic, and 1 head dill. Heat 2 cups pure cider vinegar, 2 cups water, and $\frac{1}{4}$ cup pure salt to boiling. Pour over beans. Seal. Makes 4 pints.—Mrs. Ben T. Jacob, Georgetown, Tex.

"As golden as the harvest moon"—

Corn Relish
 4 cups fresh corn
 4 cups chopped ripe tomatoes
 5 cups chopped green peppers
 2 cups chopped onion
 2 cups sliced, unpared cucumber
 1 cup salt
 2 tablespoons celery seed
 1 tablespoon mustard seed
 1 tablespoon turmeric
 2 cups sugar

Combine vegetables; add remaining ingredients. Heat to boiling; simmer 25 minutes or until vegetables are just tender. Seal in hot, sterilized jars. Makes about 6 pints.—Mrs. Helen Allen, Dayton, O.

BETTER HOMES & GARDENS, AUGUST, 1943

Look what you can do with Armour Cold Cuts

15 ways to use Star cold cuts and sausages
for low-point meat meals

Are scarcities taking all the fun out of cooking? Making kitchen time all work and worry? Just get acquainted with the many varieties of Armour's Star cold cuts and sausages—even with meat rationing there are over 75! Rich, baked meat loaves that taste like home made . . . zesty salami and Southern European type cervelats . . . smoked sausages that are favorites in Scandinavia! All are easy on your points!

Each "quick trick" features an Armour's Star Sausage or Loaf . . . nourishing, concentrated meats, that provide the greatest number of servings per pound. Some ideas are for hot main dishes which you

can fix in a hurry. Some for cool, tempting meals, guaranteed to end hot days on a contented note. There are even some meal-tricks so low in red stamp points, you can afford to entertain!

The tasty goodness of Armour's Star Sausages and Loaves is assured—for they're made fresh daily in Armour sausage kitchens throughout the country from the same fine meats you'd choose to use in your own kitchen.

Save these ideas developed in Armour's kitchens by food economists who know your problems . . . know best how to make the most of meat. Next month, watch for other timely Armour suggestions.

Armour ideas make the most of meat



Star Macaroni and Cheese Loaf with Victory Salad: Hollow out cabbage to form bowl. Chop center parts of cabbage. Mix with 1 cup shredded carrots, ½ cup sliced celery, ¾ cup sliced radishes, ½ cup chopped green pepper, 1 tsp. minced onion. Moisten with mayonnaise. Refill head. Surround with slices of Star Special Loaf—a delicious combination of meat, macaroni and cheese. ¾ lb. serves 4.

Salami with Shirred Eggs: Place 2 tbsps. chopped Star Salami and melted butter in individual shirred egg dish. Break 2 Cloverbloom Eggs into each dish. Bake until eggs are set.

Luncheon Sandwich: Make rye bread sandwich of Armour's Star Liver Sausage and sliced Cloverbloom Swiss Cheese. Garnish with Cole slaw and dil pickle. ½ lb. Star Liver Sausage makes 5-6 sandwiches.

3 Summer Coolers

Slim-Jim Salad: Toss shredded lettuce, watercress and chopped green onions in salad bowl with French Dressing. Top with cooked asparagus and cooked Armour's Star Salami cut in thin strips. 3 to 4 oz. Star Salami serves 4-5.

Veal Rolls: Wrap thin slices of Star Veal Loaf around small bundles of cooked, chilled asparagus. Band with mayonnaise, mixed with chopped green pepper and pimiento. Serve on toasted buns. ¼ lb. veal loaf makes 8 rolls. Serves 4.

Cold Supper: Slice Star Liver Sausage in thin slices. Remove casing. Arrange in circle around the edge of a chop plate. In center place whole tomatoes, hollowed and stuffed with egg and celery salad. Top with a slice of sweet pickle. ¼ lb. Star Liver Sausage serves 4.



Hot Sausage Dinners

15-Min. Broiled Dinner: Place ¼ inch slices of Armour's Star Old Fashioned Loaf on broiler rack. Under rack place cooked whole green or lima beans. Broil 3 minutes to side. Beans heat while meat browns. ¼ to 1 lb. of Star Old Fashioned Loaf serves 4.

Frankfurter-Cabbage Casserole: Place hot creamed cabbage in casserole. Split Star Frankfurters. Brush with melted drippings. Place frankfurters over cabbage. Brown under broiler. Hearty and nourishing! ½ lb. of Armour's Star Frankfurters serves 4.

Liver Sausage and Onions: Brown sliced Armour's Star Liver Sausage in bacon drippings. Serve with fried onions or broiled tomatoes. ¾ lb. sausage serves 4.

Sausage Potato Scallop: Prepare a casserole of scalloped potatoes. Add ¼ lb. cubed Star Veal Loaf, Salami or Pickle and Pimiento Loaf.



Low Point Luncheons

Bologna Cups: Cut slices of Star Bologna ¼ inch thick. Do not remove casing. Heat slices in frying pan until they get cup. Fill with your favorite hot potato salad. ½ lb. of Star Bologna makes 8 cups, serves 4 people.



When You Have Guests

Specialty Stuffed Eggs: Halve 6 hard cooked Cloverbloom Eggs. Mash yolks. Blend with mayonnaise, vinegar, salt, prepared mustard and pepper to season. Refill whites. Top with chopped Star Cervelat. Surround with sliced Cervelat. 4 oz. Star Cervelat serves 4.

Creamed Eggs and Cervelat on Toast: Quarter 4 hard cooked Cloverbloom Eggs. Cube 2½ oz. of Star Cervelat. Add eggs and Cervelat to cream sauce, seasoned with Worcestershire Sauce. Heat without stirring for ten minutes. Serve on toast. Serves 4.

Sausage Tray with Jellied Fruit Salad: Prepare molds of lemon gelatin and fresh fruits. Unmold onto watercress with slices of cold chicken alternated with Star Peppered Loaf and Star Liver Sausage. The chicken extends the meat, so that ¼ lb. each of Loaf and Liver Sausage serves 8.

Bologna Rolls: Spread thin slices of Armour's Star Bologna with cream cheese mixed with prepared horseradish. Roll up, chill until firm. Garnish with parsley.

Over 75 varieties in the Star family of Cold Cuts and Sausages



© ARMOUR AND COMPANY



For finest quality and flavor ask for Armour's Branded Products:
Star Ham and Bacon
Star Beef, Lamb, Veal
Star Sausages
Star Canned Meats
Cloverbloom Poultry
and Dairy Products

**Armour
and
Company**

NICE LOOKING LUNCH BOX, SAM

AND NICE INSIDE-IT'S FULL OF

SPAM

SPAM IN THE LUNCH BOX

Make big hearty Spamwiches... plain, or spread with meat sauce, mustard, chopped pickle. Balance with raw vegetables, cup salad, fruit, cookies or cake. Unpacked with pride, eaten with relish!

POINTS ARE PRECIOUS, DON'T WASTE 'EM!
Choose meat without waste, bone or surplus fat... choose something everybody likes... choose Spam!

DON'T BLAME YOUR GROCER when he's out of Spam! Plenty of Spam for Uncle Sam means less for you... Staff Sergeant Thomas LaClair, Hormel employee now at the front with the armed forces, writes: "While on leave in Cairo, I bought several cans of Spam. The next mission we went on, Spam went with us. After we had dropped our bombs and could leave our gun positions, we all had some Spam. That nine man crew agreed that nothing could taste any better."

HORMEL
GOOD FOODS

COLD OR HOT... **SPAM** HITS THE SPOT!

GONE FOR THE DURATION... but don't forget Hormel Soups, Chili Con Carne, Ham, Chicken, the popular Merry Maese Foods and 41 other delicious Flavor-Sealed products.



See Cooks' Round Table of Endorsed Recipes, Pages 45 and 46

Garden Plate Wins

Top Contest Cash

DOFF your hats, girls, to Mrs. J. Pressley, of Long Beach, California! She's just walked off with \$5 for her winning entry in our Cooks' Contest staged last January. Remember? Canning Specialties and tasty tricks with Midsummer Vegetables headed the bill, and Mrs. P.'s *Garden Plate* (a beauty any artist would love to paint, any family would go for) took top honors.

It's simple as shucks, too—just makes a delicious to-do over the vegetables you're likely growing in your garden right now, presents a whole meal, plus meat, on one plate! See it on page 45.

And a round of applause to our 20 Honor Rollers, each a dollar winner. There's Eggplant your favorite way—fried—all dressed up with a snappy Tomato Sauce. String Beans Spanish twinkle with bits of red and green, wear a piquant cheese sauce. They'll be back for seconds of Cabbage Goldenrod with its sunny egg yolk crest. And there's Vegetable Soup to be put up now, enjoyed (no points!) next winter.

Canning Specialties called out real tempters. Corn Relish rings in four other vegetables besides. A surprise treat is Dilly Beans, pickled green ones for your relish plate. Spiced Apricots dramatize those precious spices for gifts or company meals, and Pickled Peppers promise crisp red and green zip for next winter's salads and relish plates.

Honor Roll

Mrs. Helen Allen, Dayton, Ohio
Mrs. B. Birkeland, Minneapolis, Minn.
Mrs. Floyd Boiin, Ellsworth, Wis.
Mrs. Cleve Butler, Vandalia, Mo.
Mary A. Hauck, Ashland, Ohio
Mrs. C. F. Heineman, Saginaw, Mich.
Mrs. C. B. Hextell, Des Moines, Ia.
Verna L. Hoagland, Shamokin, Pa.
Mrs. Ben I. Jacob, Georgetown, Texas
Mrs. Lillian Laabs, Plymouth, Wis.
Mrs. A. C. Lauenberg, Kansas City, Missouri
Theresa M. Lessmeister, Peru, Ill.
Mrs. Mary Newman, Columbus, Ohio
Mrs. M. O. Nicholson, Ames, Iowa
Mrs. Shirley M. O'Rourke, Garden City, Michigan
Mrs. E. Philips, Oakland, Calif.
Mrs. Paul Redeker, Springfield, Ill.
Mrs. V. D. Reynolds, Cheyenne, Wyo.
Mrs. J. Templar, Oakland, Calif.
Mrs. Clyde Thompson, Monticello, Utah

Sea Food and Wartime Cakes

Your New Cooks' Contest

Toss in a line and pull out a prize, friend cooks! Co-starring in our current Cooks' Contest will be Fish—finny, shelly, or how do you like 'em?—and Wartime Cakes. To



Jack Sprat could eat no fat

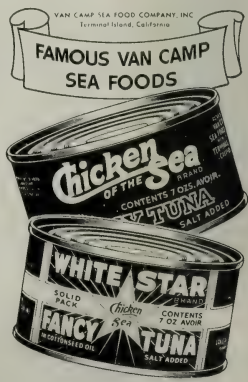
His wife could eat no lean

But both liked tuna, hot or cold

And they licked the platter clean.

Requiring only four red points for a 7-ounce can, this famous *quality* tuna adapts itself to many tasty, nutritive, point-stretching menus. Served either hot or cold, it provides a complete meal in itself... together with vegetables from your Victory garden, which require no points at all. With many of our boats in the Navy and the largest share of our pack going to the armed forces, it's hard to keep up with wartime demands. But your grocer will still get his share... so get yours!

● **REMEMBER**, a 7-oz. can of tuna is only 4 Red Points



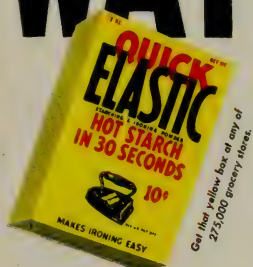
You are an American... buy **WAR BONDS!**

IRON THE EASY WAY

Won't stick

Won't pull

It's sm-o-o-th



A lady writes: "My first box of Quick Elastic—it is a pleasure to iron after using it! No bother of adding anything and my iron never sticks now."

You can starch and iron your next basket of freshly washed things quickly—easily—beautifully. Get Quick Elastic and see. It makes sm-o-o-th hot starch...cooked and ready to use in 30 seconds. It penetrates, giving cottons, curtains, dresses, shirts a fresh, clean-smelling body and finish. And those gliders mixed in powdered Quick Elastic end sticking, pulling...make your iron fairly glide along.

Why stick with the old kind any longer? For quick starching...sm-o-o-th ironing...join the thousands changing to this wonderful invention. Get Quick Elastic—that quick starch. One test convinces.



CHANGE NOW, TO QUICK-COOKED STARCH



First, cream a little Quick Elastic and cool water together.



Now, bring it to the hot point, cook it, by adding boiling water.

the best catch will go \$5, with a score of \$1 prizes for the runners-up. Our Cooks' Round Table page next March will salute the winners.

It's free-style for anything in the seafood line—oysters, scallops, shrimp, lobsters, and fish of all kinds; fresh water or salt, canned, frozen or fresh; baked, broiled, boiled, poached, salad, casserole, creamed, or fried. Don't skip salted codfish, the old-fashioned kind that takes soaking out, or your pet way with river or lake beauties. Been having cooking fun with some newcomer on your fish market? Tell us. And do you garnish and sauce them?

Do YOU still "let 'em eat cake"? And what kinds are you making nowadays? If you've one that's easy on the shortening and sugar, it's what we're after. Maybe it's spotlighting molasses, honey, or corn sirup; or shortening with kitchen fat, peanut butter or some other. We'd like some good keepers—the sort you make when you've time, then shear a slice off to go with dessert or make an evening snack for droppers-in. What sort do your lunch-box toters ask for? Make it loaf, layer, cupcake—any form. Make it chocolate, golden, marbled, frosted or untopped. If it's good, ration-wise, and kind to the budget, let's have it.

AND remember, the winners of these 21 prizes, if they specify in their recipes one or more of the products advertised in this or in the past six issues of *Better Homes & Gardens*, will receive a package of each advertised product they mention, the *Better Homes & Gardens* Certificate of Endorsement, and six copies of the endorsed recipe. We cannot send rationed products.

1. Write your recipe clearly on one side of the paper. Send but one recipe at a time and mark it "August Fish Recipe," or "August Wartime Cake Recipe."
2. Give measurements in level cups, tablespoons, and teaspoons, never in heaping or scant measurements.
3. Be sure to specify in your recipe the brand names of the nationally known food products you use as ingredients—products available everywhere. We must know them so we can test your recipe with the same brands you use.
4. Include 50 to 100 words about the history or origin of your recipe.
5. All recipes submitted become the property of *Better Homes & Gardens*.
6. Entries must be postmarked by midnight, August 31.
7. Address the recipes you enter to 5308 Tasting-Test Kitchen, *Better Homes & Gardens*, Des Moines, Iowa.

What do you know about chicken?

Everybody knows chicken tastes good. And everybody knows chicken can be fried or roasted or stewed.

But do you know the other delicious ways chicken can be prepared? You will after you've seen the seven unusual chicken meals, each flavored with imagination, in next month's *Better Homes & Gardens*.

Watch for Chicken in the Garden, Chicken in the Pot, Chicken in the Basket, Chicken in the Corn, Chicken in the Melon Patch—smart new ways to serve.



Heinz Prepared Mustards (delicate Yellow Mustard and strong, full-bodied Brown Mustard) are made from finest American-grown seeds, stone-ground for richer flavor. Use mustard to pep up plain wartime dishes. It's plentiful—takes no ration stamps.

3 Delicious, Ration-Stretching

Main Dishes for Summer Meals!

57

Chicken Timbales

- Soak $\frac{1}{4}$ lb. gelatin in $\frac{1}{4}$ lbs. cold water 5 min. Add $\frac{3}{4}$ cup chicken stock, 1 cup diced cooked chicken. Chill. When mixture begins to thicken add 1 cup evaporated milk (whipped), $\frac{1}{2}$ tsp. Heinz Worcestershire Sauce, $\frac{1}{4}$ tsp. Heinz Red Pepper Sauce, salt to taste. Mold, chill till firm—about 3 hours. Serves 4.



As spices grow scarcer, you'll rely more and more upon fine, expertly blended Heinz Condiments. Use unrationed Heinz Worcestershire Sauce, 57 Sauce and Pepper Sauce at the table—and see how quickly, easily they add zippy seasonings to your cooking.

Special Club Sandwich

- For each sandwich use 3 slices toast. On first, place luncheon meat. Spread with $\frac{1}{4}$ cup Heinz Tomato Ketchup mixed with $\frac{1}{4}$ tsp. Heinz Evaporated Horseradish (soaked in 2 tsp. water). Cover with second slice. Add hard-cooked egg slices. Spread third slice with Ketchup-Horseradish mixture. Put spread side down.



There's nothing like the spicy zest of Heinz Tomato Ketchup...made from vine-ripened Heinz "aristocrat" tomatoes, finest of spices, pure cane sugar! When you invest your ration points in a bottle of tempting Heinz Tomato Ketchup, you'll brighten not just one—but many meals.

Give New Zest to Wartime Meals with
Heinz Condiments

THE MAGIC WAY
to give your family
its MILK each day

Aunt Rennie* changes MILK into RENNET-CUSTARDS

*Aunt Rennie (the rennet enzyme)

EVERYTHING that can be said of MILK can be said of RENNET-CUSTARDS... and more! For rennet-custard desserts, being uncooked, provide all the original vitamin and mineral values of the milk. And more, the rennet enzyme performs the first step in the digestion of milk and forms fine, soft curds which are more readily digestible.

To tempt the appetites of little folks... and big folks... to add more milk to daily diets... make these colorful, eggless, non-cooked custards with "Junket" Rennet Powder.

Quick! No cooking, no baking!

Send for FREE book of recipes

Including Tasted Wartime
Ways to Make Ice Cream
milk sherbets and
stretched butter with
"Junket" Rennet Pow-
der, "The Junket"
Folks," Chr. Hansen's
Laboratory, Inc., Dept.
68, Little Falls, N. Y.



HOW TO AVOID

Spoilage in Home Canning

By Grace McElrath Ellis

HOW many jars of home-canned food spoiled on you last year? Not a one? Bravo!... Only a few? Let's get a perfect score this year! The food we grow or buy and store this summer mustn't be wasted—and none will be if we destroy or render powerless the saboteurs that cause food spoilage.

You know their names—yeasts, molds, fungi, and bacteria—malicious little invisibles in the food itself and in the air. Know how to outwit them, how to make certain that the food you can will keep its good looks and flavor, will make safe and healthful eating for your family next winter.

Can no saboteurs that you can possibly keep out of the food you pack. Spoilage bacteria thrive in bruises and scabs, linger in bits of soil and in the caps from jars of spoiled foods, multiply amazingly in products picked ahead of time and kept warm. So here are the rules:

Select nothing but sound, perfect products. Clean vigorously. Carelessly washed greens have been found to spoil 20 percent more readily than well cleaned ones.

Can immediately after gathering, if possible. The chance of spoilage rises sharply for every hour foods sit around. Longer sterilization may destroy these new hosts of saboteurs, but canning timetables are computed for fresh foods, plus a small margin for error. So gather, clean, and can them pronto!

Pack in sterile jars with sterile rubber rings and caps for open-kettle method. To sterilize—boil 15 minutes in water to cover. You needn't sterilize for pressure or boiling-water bath, but have jars clean and hot. Never re-use a lid from a jar that has spoiled. New caps are a "must" for nonacid foods and meats.

Can swiftly—with no "time out" if you can help it between filling jars and processing them. This goes for both hot pack and cold pack. Bacteria die on lukewarm surroundings, produce large families in one carefree hour.

Kill any stowaways. With even the best of care, some bacteria will get into the jars. They're killed by processing or rendered powerless by addition of ingredients they don't like. In canning, heat is the food saboteur's enemy. Salt, sugar, and acid spike his activities. The more acid the food, the less heat is needed to kill the bacteria. Fruits are most acid, then tomatoes, then tough vegetables, like peas and corn. Corn, in fact, is such a touchy hombre that unless the pressure cooker is used, canning is a risk.

Pack the hard-to-keeps loosely. Experiments in commercial canneries have shown that a difference of only two ounces of spinach in a 20-ounce can will make a difference in keeping quality. Good advice this—pack the hard-to-keep foods loosely, with plenty of liquid, so heat may penetrate speedily. Then follow a reliable timetable.

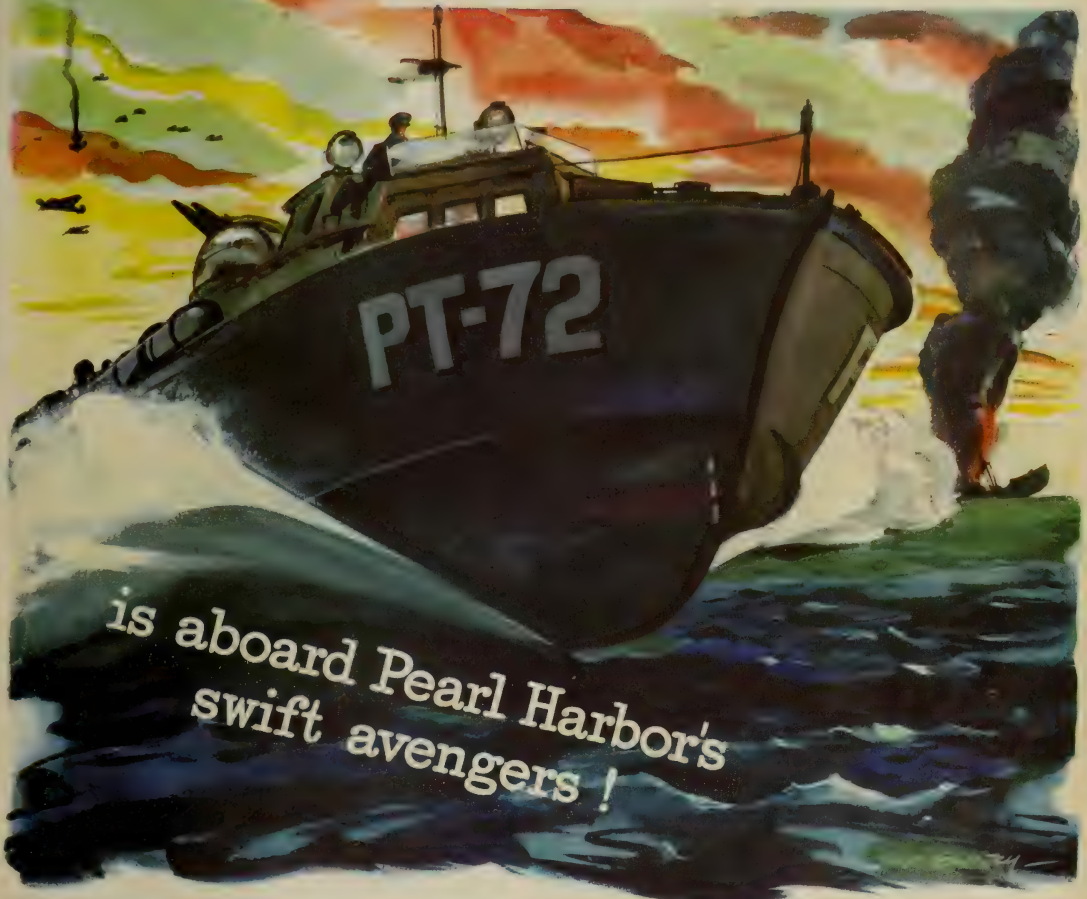
Open-kettle canning is satisfactory only for fruits and tomatoes. But we prefer the water-bath method. Heat acid foods to boiling, then pack in jars (tomato and grape juice, apple sauce, baked rhubarb, pickles, relishes, even old-fashioned preserves in regulation jars), seal as for processing, and assure a perfect keep by a final and immediate 10-minute processing in a water bath.

Pressure-cooker canning is the safest method for nonacid vegetables and meats. Be certain your cooker is in perfect condition and you follow instructions to the letter.

It's smart to check with your state agricultural college or extension service on the recommended canning methods for your state. In some areas home canners have found boiling-water-bath processing satisfactory for nonacid foods.

Test for a perfect seal before storing. If a jar sucks air during the cooling process, open it and use contents immediately. It won't keep. Causes of an imperfect seal? Old or defective rings or lids, chipped jar rims, loose bails, food particles [Turn to page 53]

Because every crew must have
 "Victory Vitamin C"—maybe your
 canned grapefruit juice ...



is aboard Pearl Harbor's
 swift avengers!

Those nifty little PT Boats—daring to toss torpedoes at Tojo's towering battleships, 500 times their size! Think of it...those mighty midgets strewing a quarter-million tons of precious Jap shipping along the ocean's floor!

Just tiny plywood rascals...but not too small to carry supplies of "VICTORY VITAMIN C!" To fortify our fighting men with this priceless Victory Vitamin, countless cans of grapefruit juice are shipped to our front line forces. For Florida citrus fruits are a veritable gold mine of this vitamin that's needed for strong tissues, red blood vessels and firm bone. It's a

vitamin needed daily by every one—young and old.

If you can't get canned grapefruit juice today—better luck tomorrow. At any rate, let's be glad it's aboard those gallant PT Boats that dash from victory to victory—covered with scars and glory!

FLORIDA CITRUS COMMISSION • Lakeland, Florida

So rich are oranges and grapefruit in vitamin C, that Uncle Sam has set aside the entire supply of canned grapefruit sections, canned orange juice, blended juice and concentrates for the armed forces. Fortunately one of the juices—grapefruit juice—is so plentiful that a moderate amount is available for civilian use.



Canned Florida Grapefruit Juice

RICH IN "VICTORY VITAMIN C"

ANSWERS TO

Baby Quiz

PAGE 40

STUFFED BREAST OF LAMB—Have breast bone removed and pocket cut. For stuffing: Grind trimmings from edges of meat with 1 onion—add ½ cup crumbs, salt, pepper. Stuff. Spread with Snider's Old Fashioned Chili Sauce. Roast 2 hrs. mod. oven.

Snider's Old Fashioned Chili Sauce

PAN BROILED SMELTS—Leave heads and tails on fish. Roll in salted flour or bread crumbs. Sauté gently in frying pan in melted fat ½ inch deep. Brown on both sides. Sea foods call for a special sauce. This one has the right tang and is ready to serve.

Snider's Cocktail Sauce

Meat Stretcher Recipes

LAYER LIVER LOAF

—Cover ¾ pound beef liver with boiling water. Drain. Salt and pepper. Cut 3 slices bread, length of loaf. Toast. Dip in sauce made of 1 egg, ¼ cup Snider's Catsup, ¼ cup water, 1 onion grated. Form loaf of alternate layers of liver and toast. Fasten with skewers or tie in place. Dust with flour. Dot with drippings. Roast in moderate oven (350° F) about 1 hour, basting occasionally with Snider's Catsup—famous for extra flavor. Serves 4.



"Serve nutritional meals," says Uncle Sam. "Make them taste good," says your family. It's easy to do both with the aid of the Snider Family. Thanks to their ripe tomato ancestry, they add extra nutritional elements and extra flavor to your meals.



YOUR Family will like the **Snider Family**

SNIDER PACKING CORPORATION ROCHESTER N Y

M-M-M-M

Kool-Aid
ALWAYS HITS
THE SPOT!



7
Delicious
FLAVORS

Charming
Hollywood
Star

**BONITA
GRANVILLE**

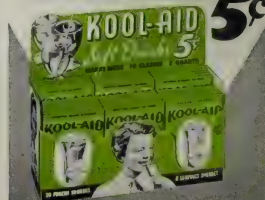
Says:
"Happy day,
when I discovered Kool-Aid!
It's a tasty,
cooling thirst-
quencher... a
grand and glor-
ious treat these
hot summer
days! You'll
enjoy it too!"

Makes 10 BIG THIRST-QUENCHERS

HERE'S a pleasant way to go easy on your pocketbook... and still treat your family generously throughout the summer. Kool-Aid costs very little and brings so much pleasure. Everyone likes its tart, tasty flavor and refreshing goodness. So save money this summer... **SERVE KOOL-AID!**

IT'S THE
Budget
BEVERAGE

FAMILY SIZE PACKAGE



TWO different misconceptions are involved in Mrs. X's mealtime difficulty with her year-old Nancy. First, as to Nancy's lack of appetite. Children normally don't grow as fast during their second year as during their first. Nancy has made a very unusual growth during her first year—if she kept that up she'd be a giantess! Hence, it's proper that her growth should slacken and that her appetite should grow less.

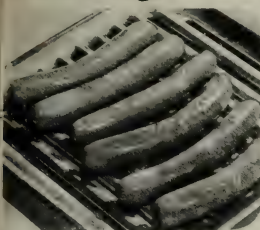
The second misconception is about the self-feeding. Self-reliance is a fine thing, and children should be allowed to look after themselves as early as they can. But a year-old baby hasn't reached that point.

Mrs. X should cut down the amounts of food that she serves Nancy and continue to feed her until Nancy herself begins reaching for the spoon and showing other signs that she is ready to begin this process.

1. Few babies are ready to begin to feed themselves before they're 15 months old, and can't be expected to manage the whole operation before 2 years at the earliest.
2. Children have periods of rapid growth, alternating with periods of slower growth. The first year is one of rapid growth. It normally slackens after this.
3. Decidedly. In rapid growth periods, you can't fill 'em up! In periods of slower growth, they want and need less food.
4. Every baby is an individual, with his distinctive way of doing things.
5. All babies at birth have a soft spot in the skull, called the fontanelle. This closes around 18 months.
6. 7½ pounds for boy babies, 6½ for girl babies.
7. The baby's eyes often don't focus until some weeks after birth. This is a matter of muscle co-ordination, not of inheritance.
8. The birth weight may double around 4 to 5 months, triple around one year.
9. By his weight gains. During the first six months the gain shouldn't be less than 4 ounces a week, and may be much more.
10. A child can't be expected to "tell" before 2 years and may not for some time after that.
11. You may ignore him, or put him in a room by himself, according to the amount of annoyance he is causing. A temper tantrum is a common manifestation at this age.
12. Any healthy baby may be permitted to miss one or two meals. If he misses more than three, however, tell your doctor.
13. Go to him and see if something is the matter. If so, correct it. If it's mealtime, feed him. Otherwise, let him alone.
14. This is negativism, a stage in development. Properly handled, he'll come out of it!

Next month: "How to Keep Your Baby Well."

Hot Dogs



are Heavenly



served with



FRENCH'S!

Hot Dogs sizzling from the grill, a toasted roll and *lots of French's Mustard*—there's a combination men go for! This finer mustard has a delightfully different flavor—just try a jar and see!

LARGEST SELLING
PREPARED MUSTARD
IN U.S.A.



**SMOOTHER!
CREAMIER!
TASTES
BETTER!**

Avoid Spoilage in Home Canning

[Begins on page 50]

on rim or rubber, lid-handling, and the very human tendency to sail into a canning session before directions have been read. Tests for a perfect seal are simple; they differ for each type of jar and should be applied after cooling. (Study directions in your favorite canning material.)

Cool fast, store cool and dry. To cool quickly, let air circulate around jars. After 12 hours, test seals and rush nonacid foods and meats to lowest shelves in the coolest part of your basement. Don't store too closely on shelves and don't store in cartons. Canned beans left for a time in the kitchen have been known to spoil 100 percent, while those canned at the same time but tucked on a low basement shelf kept perfectly. For foods like these it has been estimated that a 10 degree F. rise in temperature increases spoilage chances as much as 50 percent.

Jelly and jam left at room heat may sweat beneath the paraffin, break the seal, and ferment.

"Flat sour" is often caused by bacteria working in canned food stored at kitchen temperatures. It may start if your food is over-ripe, allowed to stand precooked too long before packed jars were processed, or carelessly processed and cooled. The food will have a mushy appearance, the odor is flat and offensive.

Botulinus bacteria are culprits you can't taste or smell or see. But if present they're deadly. Your best defense? Follow the time and temperature chart to the letter when you can those nonacid vegetables and meats. When opening a jar, always boil contents 15 minutes before tasting.

How to spot spoilage:

- Inspect for bulging cap or broken seal, signs of spoilage within.
- Watch for cloudiness of liquor, sediment, off-color, patches of growth. Look for bubbles which indicate gas formation.
- When using zinc caps pull lipped rubber quickly from beneath cap with pliers. A sharp sound shows intruding air and a perfect seal.
- Spurting or no sound may mean a poor seal or spoilage.
- Smell contents the instant the cap is removed, and again as the first steam comes from the boiled food.
- Boil all home-canned meats and non-acid vegetables 15 minutes before tasting. Stir so all food will heat evenly. Chill quickly if to be served cold.

If you even suspect the presence of spoilage, destroy contents and lid, and scrub and sterilize jar.

Store dried foods safely. Pack dehydrated (dried) foods in sterile dry jars with tightly fitting lids. A paper wrapper prevents fading. Store in cool, dry cupboard.

Sounds formidable? Well, home canning has been going on for years, so don't worry. Just follow the rules and yours will be good keeping and eating all next winter!

LINNY Down on the Farm BY These

1

NEAT—NOT DOWDY! Bravely these simple washables face the perils of the farm—they resist rumpling and soiling because they're starched with penetrating Linit.



2

READY FOR ACTION. The battle on the food front means hard work and long hours. But a woman can do anything if she knows she looks beautiful doing it.



3

GLAMOR IN GINGHAM! It isn't the material—it's what you put in it that counts. Try Linit-starching your dainty frocks and other washables. You'll notice they look fresher, neater longer!



FOR VICTORY
Buy U. S. War
Bonds & Stamps



LINNY: It's our patriotic duty to make things last. Linit is the modern starch that penetrates and protects fabrics.

**ALL GROCERS
SELL LINIT**

a glimpse into the FUTURE



IT is a far cry from the bathroom of the nineties to the convenient charm and practical efficiency of the bathroom of '41. Many of the modern innovations in plumbing that have made American homes the envy of the world were the ideas of Crane designers—were pioneered in Crane laboratories and Crane plants.

And what about tomorrow? Will the plumbing equipment in postwar homes be radically different from the plumbing in '41? Will innovations in design, new materials mean a new conception of bathrooms and kitchens?

Frankly, we don't know. But, Crane is today planning for the future. In Crane studios and Crane laboratories, designers and engineers are at work study-

ing new ideas, suggesting new improvements, testing recently developed materials, working out plans which may mean a new conception in bathrooms and kitchens after "V" Day.

Some of this advance thinking is suggested in the colorful idea book "Bathrooms, Kitchens & Heating after 'V' Day" by Crane. A copy of this book will be mailed to anyone planning to build or modernize a home after "V" Day. Send the coupon below for your copy.

CRANE

CRANE CO., GENERAL OFFICES: 836 S. MICHIGAN AVE., CHICAGO
PLUMBING • HEATING • PIPE • PUMPS • FITTINGS • VALVES

CRANE CO., 836 S. Michigan Ave., Chicago, Ill.
Gentlemen: Please send me a copy of "Bathrooms, Kitchens and Heating After 'V' Day," filled with stimulating ideas and plans for the future.

Name.....
Address.....
City.....State.....

Temporary Is a Long, Long Time

[Begins on page 15]

twelve out of fifteen workbench boxes still correctly labeled is a record which I doubt many householders could equal.

UNFORTUNATELY, however, I found no hooks.

"I'll have to get a hook at the hardware store next time I'm by," I told her. "Meanwhile, I'll put a nail in the garage and bend it so's you can tie your clothesline to it."

Beulah rolled her eyes mournfully as she bent over the washtub, which stood on a temporary stand I had once rigged up with a couple of boxes.

"Gotta be strong," she reminded me. "Gotta hold a lot of wind sometimes."

Well, the nail was just barely strong enough to hold a full clothesline, including wind, and it's been just barely holding it ever since. C13 Beulah crossed the River Jordan three years ago, rest her soul, but the nail goes on forever. Beulah's daughter, Peony, does our washing now, and just the other day she complained to me that our temporary wash-tub stand is getting shaky. I expect I'd better see if I can't fix some sort of prop for it so that Peony can continue to do business at the same old stand until we can get hold of a regular one.

ONE thing I do suspect Ann may have had in mind when she blew up about my "makeshiftness," as she calls it, or "Yankee ingenuity," as I call it. She may have been thinking about the temporary bed lamp I rigged up, because she mentioned it that same night when we were reading in bed. She said, "When are you going to get that bed lamp you told me not to buy six years ago because you could get it for me wholesale?" "Oh, I forgot. Remind me about it tomorrow, dear." I muttered absently, as is my custom.

"Stop reading and pay attention to me. I want to know," she insisted. With a sigh, I drew my nose out of my magazine and craned my neck over the book she was reading.

"What's wrong? You're getting good light, aren't you?"

"Good light!" she said disgustedly. "Just so I can make out the words, that's all that matters, I suppose. It doesn't matter that an old bridge lamp on a box is not my idea of a smart, attractive bed lamp. That's what I like about this house—it looks as if it had been interior-decorated by Jeeter Lester!"

"Jeeter Lester? Who's he?" "He was that no-account loafer in 'Tobacco Road,'" she retorted. "I used to wonder what ever became of him, but now I know. I married him!"

SHE was getting so worked up that there was nothing to do but stop and explain that Pete Morrow, the fellow who was going to get the bed lamp for me wholesale, had gone into the Army.

"So we'd better try to get by for the duration," I said, "until Pete is

HOW WASHED AIR REFRIGERATION

KEEPS FRESH FOODS FRESH



1. NIGHT RAIDERS will bless you for Coolerator! For they'll find plenty of fresh food that's *plenty fresh* in this new kind of refrigerator which keeps foods fresher longer and preserves the natural goodness and flavor of perishable foods.

2. THE SECRET IS Coolerator's 4-way circulation. Because Coolerator uses ice in a new way, foods stay fresh, vitamins are protected, food odors carried away.



3. AND JUST SEE how big and roomy Coolerator is! It's a full family size refrigerator—and you always have plenty of pure, crystal-clear, taste-free ice for beverages and salads.



4. NOW LOOK AT the price tag—only \$69.95 f.o.b. Duluth! Because there is nothing to get out of order, you never have repair bills. And because there are no moving parts, Coolerator is absolutely quiet. Although busy with war work, The Coolerator Company has additional capacity for making this new refrigerator which meets WPB requirements. See your Coolerator dealer, or your ice company, or write The Coolerator Company, Dept. BH5, Duluth, Minnesota.

Save with Coolerator and buy War Bonds and Stamps

Coolerator
WASHED AIR REFRIGERATOR?



HOME FRONT FIRING LINE

An Ack-Ack barrage... even in miniature... is tough on a woman. Yet, some of the exacting, difficult things they are accomplishing must be done on the home front firing line.

Today at Solar, as in industry throughout America, every effort is devoted to war production. Tomorrow... the lessons learned, methods developed, will help create new products for a well-earned, improved home life.



**SOLAR AIRCRAFT
COMPANY**
SAN DIEGO, CALIFORNIA

back at work again. After all, it's patriotic to—"

"For the duration!" She threw up her hands. "So that's your new hue and cry! Well, at least you keep your excuses fresh and topical!"

I can't seem to pacify or appease her—and by the way, appeasement may not be a good policy to use on aggressor nations, but it's the only thing you'd better try on a wife. However, mine is still making an issue of things. This morning she started in on the temporary shoe closet I once constructed in a nook of the bedroom. I intended to have a carpenter come in after the first of the month and make a regular one. However, time slipped by, taking the first with it, and finally I gave the shoe closet a temporary coat of paint. It has had several more since.

WHAT Ann was complaining about this morning wasn't so much the shoe closet itself as the temporary extra shelf I put in it.

"Listen, when are you going to do the job right?" she demanded as she pulled on a slip. "Why, oh why, did I listen to all those pretty promises you made before we were married—real shoe closets, card tables that worked, all those nice things every girl wants—"

"But darling—"
"I'm sick of temporary measures that come to stay! If you don't watch out, you're going to find yourself on the short end of a temporary marriage," she warned, anchoring a broken strap of her slip with a safety pin.

"What do you call that?" I demanded, pointing at the pin. "If that isn't a temp—"

"Don't change the subject," she snapped. "Honestly, if you don't do something about something, just for once, I'll—I'll—"

"Well now, look, dear. Time goes by so fast that it's hard to get around to everything. Gosh, you know how it is. After all," I said, falling into a philosophic mood of gentle melancholy, "life itself is but a temporary thing. Our span here is brief, no more than a fleeting instant, a tiny trickle of the sands of time, a..."

"All right, all right," Ann said wearily. "I'll compromise with you. Fix that shelf, and fix it now, and I won't go home to Mother for another week yet."

So I found a sliver of wood to wedge in between the shelf and the side of the shoe closet. That should hold it until I can get around to making a brace.

The sliver is only a temporary measure, understand.

If you're going into service...

... or into war work, or making some other change in your way of living, you have a lot of financial and personal-business details to take care of.

The facts you need are in "What if Uncle Sam Calls YOU?" A reprint from *Better Homes & Gardens*, available at 5 cents. Address *Better Homes & Gardens*, 6208 Meredith Building, Des Moines, Iowa.

*How to
Have*

MORE HEAT WITH LESS FUEL

*Next
Winter!*

WISE home owners are preparing *now* for possibly greater fuel shortages than ever. Act on these helpful suggestions while quality materials are available. Uncle Sam places no restriction on such necessary expenditures.



Fuel conservation is vital to victory. But you need not shiver next winter if you act against heat leaks **NOW**. Ask your Celotex Dealer about amazing Celotex Rock Wool Insulation. It comes in batts and in loose granule form, for a complete insulating job of attic and sidewalls. So efficient is this permanent, fireproof material in blocking heat loss that it can keep 40% MORE HEAT IN EVERY ROOM all winter! And by sealing out summer heat, it can keep your home as much as 15 degrees cooler even on hottest days. Quick, easy to install. Act while it is available!

Repair or Replace a Leaky Roof, too!

Dampness from a leaky roof may not only endanger health, but waste fuel by ruining attic insulation. It may also damage costly decorations, furniture and structural materials. Repair or replace a leaky roof with Celotex Triple-Sealed Roofing Products. Get their extra protection, beauty and enduring quality *without* extra cost! Ask your Celotex Dealer.



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Free!

"A Wartime Guide to Better Homes." 24 page illustrated book tells exactly what Uncle Sam says you can and should do to save fuel, keep your home in good repair. FREE at your Celotex Dealer's—or mail the coupon.

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Please send me FREE "A Wartime Guide to Better Homes."

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RHYMES FOR TRYING TIMES

The Man Next Door

[Begins on page 8]

It would be perfectly agreeable to the homemakers of America if every one who pitches in to help farmers harvest their crops this year were awarded a silver service stripe. (But homemakers deserve war service stripes, too!)

It is a wise parent who is able to rebuke his children in the same soft, affectionate tone he'd use if he were congratulating them on a good report card.

"It's only human nature," muses Les Gowan, "that before a boy learns to pick up his own prized possessions which he leaves strewn around the house, he finds himself a father exhorting his own son to pick up things."

In every household there are grem-lins, too. For example, the ones which sneak around at night removing the numbers you've carefully tacked on the screens so they can be matched up with the right windows.

I've never found a man in the Army who resents the good fortune of his friends who remain at home during the war. A soldier knows that 120,000,000 must remain at home, and that every man has his own private reasons, his justifications that remain a secret between him and the government.

Well, some of the college boys who used to grumble the loudest against their campus military training now swear by it instead of at it. It's turned out to be more useful than the course in 17th-century drama.

My neighbor around the corner once suggested widening the Atlantic as a defense measure. Now he vows he'll always keep a friendly but watchful eye on unhappy sore spots 10,000 miles away which might drag his 1-year-old into a war about 1963.

This is the month you ought to soak up enough of that midsummer sunshine to console you when you're keeping the fuel bill down to 65 degrees next winter.

When he overheard us laughing at something which the 3-year-old said, the 9-year-old b. b. asked plaintively, "Didn't I ever say anything funny when I was young?" Luckily, we were able to quote several of the witticisms of his by-gone youth.

Ah, those rare unutterably lovely moments when everyone in the family in sweet good temper is trying to please everyone else! Sometimes you wish there were more such moments. But sometimes you feel if there were, you simply couldn't endure the bliss.

—HARLAN MILLER

THAT... Good



HOME-COOKED • HOME-CANNED

Taste!

(Without a single ration point!)

Home-canned fruits and vegetables are delicious! Can all the extra food from Victory Gardens in BALL jars! You'll have a variety of food that is full of vitamins, healthful, satisfying and easy to serve. For safe, successful canning, follow instructions and use BALL jars, caps and rubbers. Buy any BALL jar and cap your dealer can supply. All are easy to use and reliable... the BALL IDEAL, or BALL Mason with either the Vacu-Seal or Glass Top Seal closure.



BALL BROTHERS COMPANY
Muncie, Indiana, U.S.A.



Send 10c for Ball Blue Book of canning and preserving recipes. Includes instructions for canning vegetables and fruits in hot water bath and pressure cooker.



BALL IDEAL with glass top and wire clamp



YOU WON'T BE HUNGRY IF YOU CAN!



1.
Our Bea's a farmer's helper now.
On week ends she goes weeding,
And when her daily duty's through,
It's Lipton's Tea she's needing.



2.
So they give Bea Iced Lipton's Tea—
A pitcher cold and tinkling.
How grand it tastes to weary Bea,
Her words give just an inkling:



3.
"Oh golly! Gosh! Gee whillikers,
This flavor's just so grand, folks,
I'm not surprised that Lipton Tea
Outsells each other brand, folks."



4.
Slow-ripening makes better tea
And that's the why and wherefore.
(Fast-ripened teas taste weak and flat)
It's LIPTON that you'll care for!



LIPTON TEA

IN PACKAGES AND MODERN
NEW STYLE TEA BAGS, TOO



IF YOU'RE NEEDED AND CAN QUALIFY
SERVE YOUR COUNTRY
IN THE U. S. CROP CORPS!

This summer there is a vital need for extra help on farms and in food-processing plants in many localities. To meet this need, to help save the greatest crops in history, your Government is organizing an official U. S. Crop Corps.

Watch for local recruiting in your community. Be ready to volunteer for as much time as you can give. This is important work, patriotic work, war-winning work. (And, if you qualify for service in the Corps, you'll be paid prevailing rates.)

U. S. DEPARTMENT OF AGRICULTURE and The War Manpower Commission

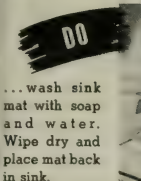
Rubbermaid

HINTS FOR HOUSEWIVES



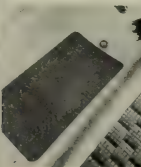
DON'T

...forget to clean sink mat when through washing dishes. Grease in the dishwasher attacks rubber.



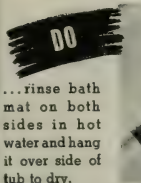
DO

...wash sink mat with soap and water. Wipe dry and place mat back in sink.



DON'T

...allow bath mat to remain in tub after bathing. Harmful soap fats shorten its life.



DO

...rinse bath mat on both sides in hot water and hang it over side of tub to dry.

Remember 3 things

1. Avoid grease. 2. Wash with soap and water. 3. Avoid excessive heat.

After the war is won, there'll be many new Rubbermaid labor-savers, more beautiful and more durable than any you've ever seen. The hints above will help you save your rubber household items until these new ones are available.

Rubbermaid
THE WOOSTER RUBBER CO.
WOOSTER, OHIO

Young Mothers' Exchange

[Begins on page 40]

it, of course, if he fails, or if he wets himself. But it does cut down my wartime diaper problem.—Mrs. F. L., Washington, D. C.

Diapers Into Pants

With training panties hard to get, I've been taking a tip from a more experienced friend and making some for my toddler from his outgrown absorbent diapers. They're easily laundered and dry quickly. I managed to get rubber tape for the tops of some. For the rest I make buttons and buttonholes.—Mrs. T. A., San Francisco, California.

► What's YOUR solution of one of today's many new baby problems? Send it in so other mothers may benefit from it. For each one printed, *Better Homes & Gardens* will pay \$2. We regret we can't acknowledge or return those we don't use. Address your idea to *Better Homes & Gardens*, 7208 Meredith Bldg., Des Moines, Ia.

Three Repair Jobs You Can Do

[Begins on page 32]

above a plastered ceiling, the cure is trickier. Again, don't pound in nails indiscriminately. You may split the boards. Usually, well-placed $1\frac{1}{2}$ -inch finishing nails, driven as illustrated, will do the job. Don't miss those nails when you're driving them in; set with a nail punch; and finish with wood putty. Spot on a touch of varnish or shellac, after the putty has set, to cover the tiny blemish.

Sometimes butt ends loosen. Tighten them with a carefully placed $\frac{7}{8}$ No. 10 flat-head screw. First drill a small hole with a No. 30 drill, directly between the butting board ends. Then drill with a counter-sink deep enough so you can cover the face of the screw head with wood putty. Drive the face of the screw head to about $\frac{1}{8}$ inch below the surface of the floor. If one screw isn't enough, set a second one adjoining it.

Now and then a single well-placed finishing nail driven straight down into a floor board will quickly eliminate a squeak. Always set such nails and fill the holes with wood putty.

Occasionally, floor boards that are apparently tight will squeak. If you can locate the exact spot of the squeak, drop in a little penetrating oil and let it seep down into the crack. Re-apply if the squeak returns.

"Don't Be a Bruiser?"

There are right ways and wrong ways for digging and handling the things in your vegetable garden. Next month Fleeta Brownell Woodroffe brings you a multitude of how-to-do-it tips on the right ways; pictures, too.

How to tame a Husband!



1. "DON'T LOOK SO SKEPTICAL, JOHN, BRAN DOES TASTE GOOD IF IT'S NABISCO 100% BRAN. WHY YOU'LL EAT IT FOR THE FLAVOR ALONE!"

2. "YOU SEE IT'S MADE BY NABISCO, THE FOLKS WHO BAKE RITZ, YOUR FAVORITE CRACKERS. THEY KNOW HOW TO MAKE FOODS TASTE, OH SO GOOD!"

3. "AND REMEMBER... NABISCO 100% BRAN IS SUCH AN EASY WAY TO HELP RELIEVE CONSTIPATION DUE TO INSUFFICIENT BULK!"



SO EFFECTIVE...YET SO MILD

Here's the secret! The fibers of NABISCO 100% BRAN are made smaller, less apt to irritate, by a wonderful new process, called Double-Milling. Eat it as a cereal or for a taste-thrill try it in muffins (the recipe is on the package).

Look for NABISCO 100% BRAN in the yellow and red package.



BAKED BY NABISCO • NATIONAL BISCUIT COMPANY



This seal means that the Council on Foods of the American Medical Association has accepted this product and approves this advertisement. (If your constipation is not helped in this simple manner, see a competent physician.)

MY Colman's MUSTARD PICKLES



are Easy to
make...



add Zest to
wartime meals!



Your Victory Garden will supply the vegetables for Connie's crispy, delicious mustard pickles. Colman's will insure their fine flavor. This choice dry mustard is used by fine cooks everywhere. Send for the tested Colman's recipes listed below.

NEW! 2 booklets—FREE

Write to Atlantis Sales Corporation, 3457 Mustard Street, Rochester, N. Y., and these booklets will be sent you FREE. (Check each item you wish.)

- ☐ 12 Easy Pickling Recipes
☐ Connie Colman's Busy Day Recipes

Name _____

Address _____



Gather garden herbs grown for scent and flavor. Tie in loose bunches and hang, heads down, to dry. Those grown for their seeds should dry in ventilated paper sacks to save loss from explosive opening



EGGS

Gather and destroy eggs of all tent caterpillars you discover while picking your apples, pears, and plums. These eggs form bracelets around the twigs. Next spring, worms hatched from these eggs will spin huge webs inside of which they eat the foliage. No insecticide can reach the worms safe inside, so tents must be burned or torn down by wire hooks on poles



Even a few tomato hornworms can devour large quantities of foliage and fruit and so cripple vines. Spraying the foliage with arsenate of lead is effective, but the worms are so large they can be disposed of more easily by hand-picking. They're repulsive but not poisonous

Pacific-Coast Edition

August Outdoor Gardening Guide

Summer Gardens Give and Take

By Alfred Carl Hottes

TO ALLOW gaps in the foods garden is almost sinful these days. After you've cultivated the early crops, the soil is now in excellent tilth, and there's some food left.

Sow late carrots, beets, and turnips. Plant these where beans have been growing because the beans will have left a good supply of nitrogen. I'd water the row before sowing, then cover the seeds less than an inch deep. As soon as the plants are growing well, scatter superphosphate in a 3-inch band, 2 inches out from the roots. Use 1 pound to a 40-foot row and rake it into top 2 inches.

Endive or Romaine Lettuce will be the best salad crop to plant. Don't be disappointed at the tiny size of the young seedlings.

Soon cool weather will come to all sections of the Coast; then spinach will thrive. An ounce of seed will sow a 100-foot row. Sown now, it'll give you a fall crop. Sow in October for winter; from November to January for spring.

Spinach sown in beds is easily irrigated. The rows may be 10 to 15 inches apart and the plants can be gradually pulled and eaten until each of the remaining ones has 8 inches of space. If you remove only the leaves from the larger plants you can harvest over a longer season.

Take stock. To kill those disgusting worms in the ears of corn, dust the silks with equal parts of arsenate of lead and dusting sulphur. Give the first application when the silks appear and a second treatment a week later. Fluorine dusts are

also effective. Or treat each ear with 10 to 12 drops of mineral oil and pyrethrum. A special can is sold for this.

To conserve the strength of plants, remove all cucumbers, melons, squash, or other fruits too mature for eating.

If tomatoes have a large crop, cut back the tips of the vines to throw the strength into these fruits.

Don't forget the flowers. Because the air is drier now, you'll have less trouble if you sow your cinerarias and primulas this month. Tall Bedding Begonias should have some of the tallest shoots cut back now. This will encourage new growth from the base.

Now is the time to plant bulbs of glory-of-the-sun (*leucocoryne*, pronounced lu-ko-ko-RY-nee). These bulbs produce clusters of wavy-petaled, lovely soft blue flowers with white centers. The flowers are heliotrope-scented and last for two weeks. They prefer a spot where the soil dries out for part of the year but should be watered when in growth. They're best in the sandier soils or pots, and grow 18 inches tall.

With most of the main crop of perlagonium bloom over we can prune them lightly to direct their future growth. Such trimmings may be used as cuttings. These cuttings should not be dried before inserting in sand. Take cuttings 5 to 6 inches long and slightly woody at the base. In the Northwest these are not hardy and the cuttings must be carried over winter in the house. Keep in moderately dry soil [Turn to page 60

Indoor Gardening Guide This Month on Page 62

Freshly ripened delphinium seed germinates more quickly and surely than old seed. Keep at 55 degrees if possible. Sow seeds in loose soil made by adding leaf-mold to garden loam. Cover with burlap and leave on till first seeds germinate

If you tidy up your garden and cut back Gloxinia Penstemons, petunias, marguerites, streptoclematis, salvias, Bedding Cape-marigolds, and Goldentuft Alyssum, most will bloom this fall

An informal East Indian shrub useful for training as espaliers against fences and walls is the Asiatic Cerevia, with its clean glossy foliage and lavender-blue flowers. It tolerates some shade



Sketches by Lindsay Field



Here's how I get the Greatest Health-Value out of every Ration Point!"

"MY HEALTH-FOR-VICTORY CLUB IS REALLY A LIFE SAVER!" SAYS MRS. ROLAND SPRAGUE, LOYAL MEMBER OF THE NASSAU-WHITE CLUB, CONDUCTED BY THE STATEN ISLAND EDISON CORPORATION.

Serving "up and at 'em" meals without using a ration point! Making one pound of butter do the work of two! Whipping up delicious pies with half the usual amount of shortening! These and dozens of useful tricks for licking food shortages is the kind of practical help Mrs. Sprague, and thousands of other women, are getting from their Health-for-Victory Clubs.

Every month, capable home economists hold H-for-V meetings. Timely subjects are covered. Women learn how to fool the family into eating foods that are good for them, but which they think they don't like. How to pack lunches with plenty of pickup. How to "put up" this summer's fruits and vegetables for next winter's meals. And other useful hints on meeting wartime meal-planning problems.

500,000 patriotic housewives receive Meal Planning Guides monthly. Some are passed out at meetings, others distributed by war plants to all employees. Menus and recipes for every meal in the month are provided. All planned with ration points, and low-cost food budgets in mind . . . and an eye on appetite-appeal!

Now, for all homemakers, H-for-V members or not, these professional homemakers have prepared still another book, the "HOME CANNING GUIDE". You'll surely want a copy.



Good eyesight, steady nerves are essential to Mr. Sprague's precision work at the busy S. S. White war plant. H-for-V menus provide the needed fruits and vegetables.

In the shadow of the Statue of Liberty, young Roland examines an old iron kettle, relic of pre-revolutionary days of the Tottenville Conference House, where the Spragues live.



"Down the hatch". Milk helps build strong bones and teeth. H-for-V menus insure ample milk for youngsters.



No coaxing's needed to make the Sprague family eat "meat alternates"—not with the endless variety of H-for-V recipes to give zip to dishes.

READY! NEW PRACTICAL "HOME CANNING GUIDE"

48 pages of detailed, step-by-step instructions on: 1. Four methods of home canning; 2. Dehydrating; 3. Brining; 4. Quick Freezing; 5. Storing in pits and boxes. Written for amateurs . . . by experts. See your nearby WESTINGHOUSE RETAILER or send 10c for your copy. WESTINGHOUSE ELECTRIC & MANUFACTURING COMPANY
400 Fourth Street
Mansfield, Ohio



TUNE IN ON JOHN CHARLES THOMAS, WESTINGHOUSE PROGRAM, N.B.C., SUNDAY AT 2:30, P. M., E. W. T.

Health-for-Victory Club

A CONTRIBUTION TO AMERICA'S WAR EFFORT BY

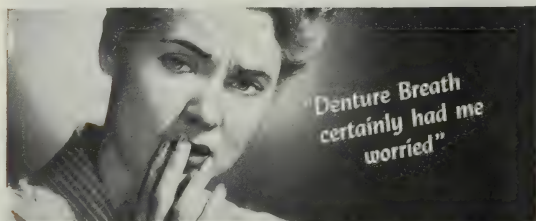
Westinghouse

ELECTRIC APPLIANCE DIVISION



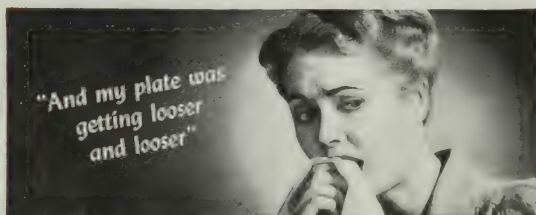
FALSE TEETH WEARERS

RISK DOUBLE DANGER BY BRUSHING DENTAL PLATES OR BRIDGES WITH MAKESHIFT CLEANERS



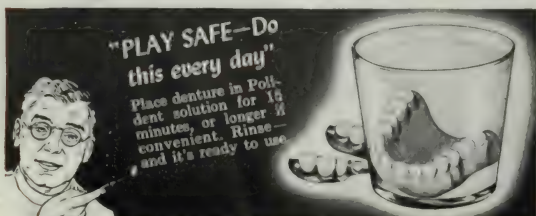
TOOTH PASTES, TOOTH POWDERS, soap and other makeshift cleaners—if used to brush dental plates—often scratch denture material! These scratches cause odorous stains, film

and food particles to collect faster, cling tighter. And this accumulation—so hard to dislodge by brushing—gives you *Denture Breath*. You may not know you have it, but others do!



DENTAL PLATES 60 TIMES SOFTER than natural teeth—proved by laboratory tests! If you've been brushing your plate with makeshift cleaners you may have worn down the deli-

cate fitting ridges designed to keep it in place. No wonder your dental plate which fitted so well at first, has become loose! If this practice is continued you may ruin your denture.



NO BRUSHING, NO DANGER of scratching, or wearing down plates, when you *soak* them in Polident. Yet, the daily Polident bath gets plates sparkling clean and odor-free;

works into corners that no amount of brushing seems to reach. Polident is approved by many leading dentists and the leading makers of denture materials.



MILLIONS CALL POLIDENT A BLESSING. Polident used daily, maintains the original natural appearance of your dental plate or bridge for less than a penny a day. Today—get Polident at any drug, department or variety store. 3 oz. size—30¢; 7 oz. size—60¢.

POLIDENT

The Safe Modern Way to Clean Plates and Bridges

BUY WAR BONDS

Summer Gardens

[Begins on page 58]

Fuchsias. In the interior valleys, fuchsias bloom little during the heat, so this is a good time to trim back the plants for fall bloom. Along the coast, pinch all straggling shoots, especially of the hanging-basket types such as Cascade. Give them a top-dressing of plant food—a cupful for a large plant. This will have to be something besides the commercial plant foods reserved this year for foods gardens.

Thrips will be particularly bad if the atmosphere is low in humidity. Spray every 10 days with a pyrethrum or rotenone solution. For red spider, syringing the plants daily with water is the best preventive.

Winter-flowering sweetpeas. If sweetpeas are to be at their best this winter in Southern California, the seeds must be sown before September. But wait a few weeks in the interior valleys. They can be expected to bloom in 90 days, and that means sweetpeas for Christmas.

Those who would have the peas with 18-inch stems, each with three and four flowers, will give extra-special preparation to the spot. Dig a 2-foot trench. In this put 6 inches of manure and 18 inches of well-fertilized topsoil. Soak the soil thoroughly, then let it settle for two weeks before sowing the seed.

Some sweetpea seeds are very hard and if they lie in the soil very long without growing they soon rot. To prevent this, we may remove a little of the seed coat with a knife, or soak the seeds overnight. Now make a trench 6 inches deep in which to sow the seeds an inch or two deep. As the plants grow, the trench can be filled in.

If you have never had good sweetpeas, perhaps you can if you inoculate the seeds. All leguminous plants grow better when they have the proper bacteria in the soil. Failing in these, we treat the seed with a commercial inoculant or bring some soil from a spot where sweetpeas have been growing successfully.

Madonna Lilies. Especially lovely in the Northwest, Madonna Lilies should be planted or transplanted this month because they produce a tuft of leaves in late summer or early fall. These leaves remain all winter even in regions where snows are common. Unlike many other lilies, these prefer lime in the soil. So if your soil is not alkaline, dig in a few handfuls of lime.

Seeds to Sow: Fresh delphinium seed is ripe now and this germinates more surely than old seed. Keep your planted seeds close to 55 degrees. Sow the seeds in a loose soil, using one-third leafmold or compost to two-thirds garden loam. Cover with a piece of burlap and leave this on till the seeds have germinated. This is also the right time to sow pansies, fresh-ripened seeds of hollyhocks, pinks, all the violas, and the annuals you'll want for winter bloom such as stocks, dimorphotheca, forget-me-nots, nemesis, calendulas, cornflowers, and Drummond Phlox. Count on transplanting these later.

Tomorrow's Homes
WILL BE
HOMASOTE
Precision-Built
HOMES
ANY SIZE - ANY TYPE
- ANYWHERE

YOUR SAVINGS IN WAR BONDS CAN BUY YOUR HOMASOTE HOME

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Dreams

In these letters more families tell how they're planning today for better living tomorrow

Greenhouse and a Boat

Dear Editor: We all dream of one special thing we want more than anything else. It generally is something we can do without—but that doesn't stop us from wishing.

My special dream is of having a greenhouse where I can continue my favorite pastime of gardening, all thru the winter.

My husband has his dream, too—of a boat on which four can live. That, he says, would beat a summer cabin—no grass to cut, no unexpected week-end guests, no telephones, no doorbells. Just the water below and the sky above.

And so we're working very hard, indeed, and saving so that "tomorrow" there'll be enough War Savings Bonds for two dreams.—Mrs. Wesley MacConnell, Lakewood, R. I.

Kitchen With a View

Gentlemen: I'm going to leave the kitchen I've always longed for.

That's just a simple statement—but it means a lot to me.

To eliminate an unpleasant job, there'll be an automatic dishwasher. And over it a wide window will frame a view of a garden and trees, a view to give my spirits a lift. Handy cupboards for dishes and pans and food supplies will speed my work, and so will a new range.

At one end I'll have a sunny bay window, with glass shelves to keep my houseplants happy. There'll be eating space for cozy breakfasts. The floor will be the gayest of easy-to-clean linoleums.

The War Savings Bonds we're investing in now will bring us many wonderful comforts when American industry can again produce for peace. I'm buying bonds for my bright, new kitchen.—Helen B. Haaland, Southbury, Conn.

First "Home of Our Own"

Dear BH&G: Next week we're moving into our very first "home of our own." It's a charming and sturdy place—but it's fifty years old and it does need a little fixin'.

We've done the essential things to make it livable for the duration. Now we're planning what needs to be done as soon as construction begins again after the war is over.

First, we must make an attractive kitchen out of a room 13 by 15 feet which now has seven doors.

Then we'll convert a downstairs bedroom into a playroom—for our year-old daughter by day and us and our friends by evening.

The stairway's too steep; we need some new furniture; a back porch would be most helpful... but all these things must wait.

It'll take a lot of War Savings Bonds to do it, but we're busy making sure we'll have enough.—Mrs. O. V. Slate, Doylestown, Ohio



HERE'S REAL HELP in Planning Your Postwar Home

If you want to make your postwar home more livable, more convenient, start planning for it *right now*. To help you, we have prepared a 32-page book—"The New Open House"—that will stimulate your imagination and aid you in getting the most for your money. Here are a few examples—

Decorate with Windows! Let window groups decorate your postwar home—provide more light and air. Pre-assembled windows of Ponderosa Pine assure durability and weather-tightness.



More Usable Space! See how Ponderosa Pine Woodwork makes possible a recessed dressing table to conserve space. And see how those lowered doors afford plenty of privacy, yet allow cool breezes to circulate!



"That Expensive Look" and added space are gained by an attractive Ponderosa Pine bay window. These windows are toxic-treated to resist decay, pre-assembled for easy installation—yet low in cost.



Ponderosa Pine WOODWORK

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ONLY 10 CENTS BRINGS YOU SCORES OF IDEAS. Send this coupon and 10 cents today for your copy of the New Open House—the book that helps you get more beauty, more utility in your postwar home.

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Please send me a copy of "The New Open House." I enclose 10c.

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Pouring Punch for your Paint!



POURING PIG LEAD FOR WAR PRODUCTION...FOR HOME PROTECTION

WHITE lead puts into paint the punch to fight the continuous aggressions of weather. White lead gives paint the power to endure and, thus, enduringly to protect the surface to which it is applied. For, as you know, white lead comes from that tough and lasting metal, lead. Luckily, there's no shortage of lead which means, of course, there's no shortage of

white lead. Enough white lead is available for all essential civilian as well as wartime needs. Comforting fact now, when buildings can't be replaced and "necessary painting," as the FHA so rightly calls it, must be relied upon to protect present structures. For when it comes to buying paint which will stand longest and best guard over your property, the answer is pure white lead paint.

CONSUMERS' INFORMATION

Pure white lead is sold by paint stores in two different forms: (1) as a paste, commonly known as "lead in oil," for use by painters and decorators in mixing their pure white lead paint to order for each job; (2) as pure white lead paint in ready-to-use form, in popular-size containers. You are not confined just to white—white lead can be tinted to a wide range of colors.

White lead is also the backbone of other quality paints. In buying exterior paint it is a safe rule to follow: "the higher the lead content, the better the paint."



GET THIS FREE GUIDE to better painting—Send today for valuable booklet "PROPERTY PROTECTION WITH WHITE LEAD PAINT" containing complete information about low-cost quality painting on all types of surfaces.

LEAD INDUSTRIES ASSOCIATION
420 Lexington Avenue, New York, N. Y.

"If you are a home owner, you have a responsibility to keep that property in good repair. One way in which you can live up to that responsibility is not to neglect necessary painting."

FEDERAL HOUSING
ADMINISTRATION



You're money ahead when you paint with

White Lead



August Indoor Gardening Guide

By Fae Huttenlocher

If you want something eye-catching and head-turning, try this yellow, green, and chartreuse arrangement of yarrow blooms and spotted croton foliage. It's a scoop for scorching days because it lasts so long. When you're tired of it, the croton foliage stalks can be cut in pieces and rooted in sand for easily grown houseplants this winter

FLOWERS FROM Wayside and Meadow

LOOK to the wayside flowers on your next walk or bike ride. You'll find high tide in flower fashion there, a wealth of decorative delights with which to enliven your home. We've gathered some on this page. You'll need no ration cards or bond money for their loveliness.



↑ Spirit-hoisting and fun for porch dining is the glorious gold of highway Heleniums. They last for days. Cut stems at different lengths, burn stem ends over flame, arrange on needlepoint holder and cover holder with bark, driftwood, or stone

Take the simmer out of summer with an arrangement like this one. Exotic as a jungle flower, cool as the moonlight, these great, pearl-like trumpet blooms come from—guess what—just the common old jimsonweed or angel-trumpet



Clyde McClary



↑ Rough, tough, and practical, the good old roadside sunflower takes All-American flower honors for size. Effective in its simplicity, this disk of sunshine will give your room fresh morale. Try it on your breakfast table to an eggs-and-bacon accompaniment

One of those days when it's hotter than a firecracker, try a bowl of the roadside's mistflower, Queen-Annes-lace. It's a table flatterer and a pleasant sight on a crisp organically cloth. Lovely enough for brides and all special occasions

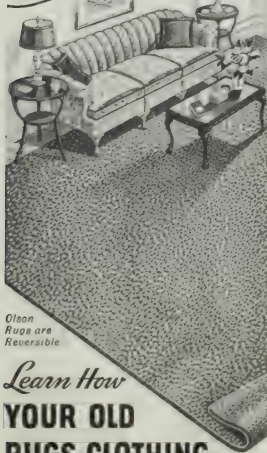
Bowl, Courtesy Haeger Pottery



↑ That pesky ragamuffin, the purple thistle, goes handsomely high hat in any interior when arranged like this in a vase of blended purple, fuchsia, and blue glaze. Keep the highest bud and bloom stalk twice the height of the vase. Arrange the remaining buds and blooms on different levels, massing them closer at base of the arrangement

Robert Humphreys

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Outdoor Gardening Guide
This Month on Page 58



"WHEN THE LIGHTS GO ON AGAIN"...

☆**Their soldier boy** is well and happy... home on a furlough... telling Mother and Dad and little Sis about some of his big adventures.

The family is happy, too—but happier days are on the way for everyone, when the boys come home to stay. Then, American industry can return to peaceful pursuits—companies such as Noblitt-Sparks can produce their usual products for your comfort and pleasure.

The Arvin Metal-Chrome Dinette Set shown above was made before the Japs sneaked up on all of us—before thousands of other companies like ours jumped into war on the production front.

Since then, the 3000 men and women workers in the nine plants of Noblitt-Sparks have produced tremendous quantities of fighting equipment.

Metal and labor that formerly went into Arvin furniture—hot water car heaters and bathroom electric heaters—are now going into water and

ON THE JOB!
JUST MEN AND WOMEN WORKERS
IN 9 WAR PLANTS OF

NOBLITT-SPARKS
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Peacetime Makers of

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*Products for Comfort
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Home and Car Radios • Hot-Water Car Heaters
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and Other Products for Better Living After the War

food supply—cans for fighting men—blitz-cans for gasoline on the battle fronts—metal reels for communication cable—ammunition boxes—anti-tank mines, burster-wells, bombs—and many vital parts for combat cars, tanks and transport trucks.

Experience and skill that went into Arvin radios, before the war, are now going into fighting-radios for planes and trucks—radios built with great precision—to enable fighting men to talk back and forth and win battles in the air and on the ground.

* * *

This war will be won by the courage of soldiers, the energy of workers in industry and on the farms—and the sacrifices of all the people—men and women alike. But when our boys return victorious and "the lights go on again all over the world"—Arvin products will be back again, too—all better, some new—for you to enjoy.



WAR BONDS WORK FOR YOUR FAMILY'S PROFIT AND HOME SECURITY





WORTH fighting, planning, saving for

To get the carefully planned, charming, firesafe home you've always wanted, there are three things you can do today—starting right now.

First, buy and keep all the War Savings Bonds you can possibly afford.

Second, write for file of latest information on why concrete houses give long life at low annual cost.

Third, consult a concrete products manufacturer for the names of experienced architects and concrete builders in your community.

Then when the peace is won and building restrictions are lifted your lifetime concrete home can be built without delay. War bonds you've bought to speed victory will help to finance it.

★ ★ ★

BUY MORE WAR SAVINGS BONDS

PORTLAND CEMENT ASSOCIATION

Dept. 8-9, 33 W. Grand Ave., Chicago 10, Ill.

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THAT SHE'S CARRYING
THE TORCH FOR ME—I'VE
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SAVES CANNING TIME**

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APPLE BUTTER OR SAUCE—Strains bottled apples in 10 minutes. No straining or cooking. Strain, then sugar, 25% greater yield.

GRAPES, BERRIES, PEACHES, PLUMS—Freezes or strains all from for juice in half time.

BABY FOODS—Strains fresh vegetables, fruit, quinoa, etc.

FOLEY FOOD MILL \$1.25—4 quart, 10 quart, 16 quart, 20 quart, 24 quart, 30 quart, 36 quart, 42 quart, 48 quart, 54 quart, 60 quart, 66 quart, 72 quart, 78 quart, 84 quart, 90 quart, 96 quart, 102 quart, 108 quart, 114 quart, 120 quart, 126 quart, 132 quart, 138 quart, 144 quart, 150 quart, 156 quart, 162 quart, 168 quart, 174 quart, 180 quart, 186 quart, 192 quart, 198 quart, 204 quart, 210 quart, 216 quart, 222 quart, 228 quart, 234 quart, 240 quart, 246 quart, 252 quart, 258 quart, 264 quart, 270 quart, 276 quart, 282 quart, 288 quart, 294 quart, 300 quart, 306 quart, 312 quart, 318 quart, 324 quart, 330 quart, 336 quart, 342 quart, 348 quart, 354 quart, 360 quart, 366 quart, 372 quart, 378 quart, 384 quart, 390 quart, 396 quart, 402 quart, 408 quart, 414 quart, 420 quart, 426 quart, 432 quart, 438 quart, 444 quart, 450 quart, 456 quart, 462 quart, 468 quart, 474 quart, 480 quart, 486 quart, 492 quart, 498 quart, 504 quart, 510 quart, 516 quart, 522 quart, 528 quart, 534 quart, 540 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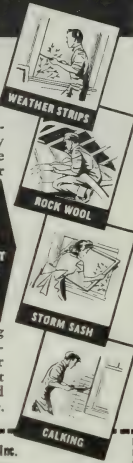
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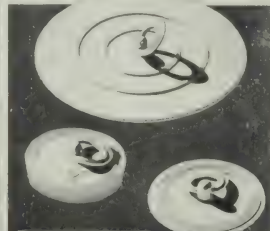
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Your Servant Tomorrow

[Continued from preceding page]

China on power broadcast from Niagara Falls.

Let's look at some of the saner ones. Television is coming in some form, of course. Technically it's here already. Trouble now is to find a way of making it finance itself. To the people who argue we don't need television, its backers argue we didn't need radio either; we could get our Bach off a record and our news out of a newspaper.

IF YOU want, there's now a little radio gadget you can carry with you to signal when your phone at home or office is ringing, so you can pick up the call at the nearest public phone. And there's walkie-talkie, more complicated but perfectly possible if you want to lug it around. And there's a phone which answers itself, if you don't, and makes a magnetic record of the party talking to himself on a steel tape. And when you come home and pick up the receiver, the tape says hello and where is that five bucks you been owing me for weeks.

That wire recorder is slick. It's about the size of a portable typewriter, and with it radio men can go right up to the front lines, where no broadcasting station can go, and bring you the roar of battle itself, with the radio man's bullet-by-bullet description. The ten miles of wire in the machine are good for four hours. After the recording is broadcast, the wire or tape is run backward thru the instrument to unscramble its molecules for use again.

AND of course there are the door openers. You drive up to your garage door, switch your headlights off and on in the right combination, and up pops your door. Or you can use the tubes to turn lights on automatically and save your child's eyes in the schoolroom when it clouds over outside and teacher doesn't notice. These uses seem pretty flimsy, but maybe we'll come to accept them just as we accepted self-starters on cars. Every red-blooded man thought starters were sissy things at first; cranking was a badge of manliness.

And there are invisible electronic beams to shoot around your house so that when a thief sneaks thru them the lights blaze on, guns fire, noon whistles blow, and the Hound of the Baskervilles is set loose to go baying across the lonely, windswept moor.

And there's facsimile radio, which prints your morning newspaper and throws it out on your living-room rug while you sleep. Newspaper-owned radio stations have experimented with this, and technically it does a pretty good job. Trouble is that newsboys delivering papers at a penny a throw are much cheaper.

AND when you're buzzing your private plane or helicopter around in a blinding snowstorm over Huehuetenango some wild night, electronics will rescue you. Short-wave beams shot out beneath and ahead will bound back to reveal mountain



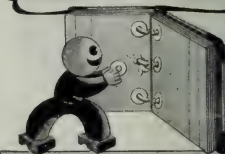
EACH DAY brings closer the time when you may again enjoy a trip to peacetime **SAN DIEGO** or even live here. Prepare for this glad event through the purchase of War Bonds which will hasten victory and provide the means for that earned period of relaxation to which you will be entitled when the war is over. **SAN DIEGO'S** perennial natural attractions await your coming.

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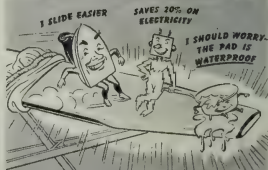


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peaks and house tops before you crash. One such device already worked out projects a detailed picture of what's below and ahead of you onto a television screen on your instrument panel.

ONE device already upon us, and very good too, is the ultraviolet-ray emitting tube which kills all microbes within range in the air. In your refrigerator and food-storage cellar it'll stop fungus and kill bacteria spoiling food. In your dishwasher it'll sterilize your dishes. Those war bonds you're laying away today will buy it, and the refrigerator and dishwasher too.

Perhaps most captivating of all to the gee-whiz boys is cooking and heating electronically. You've heard of fever cabinets to burn diseases and ills out of patients. Maybe you remember the Schenectady radio technicians who always got headaches at work; they discovered they were being heated up by high-frequency radio waves.

Now you can cook this same way. By selecting the frequency of the waves you can cook a steak from the inside out, the outside in, or from the middle both ways. It's done easily enough experimentally. It heats nothing but the food; the container remains cool. Similarly, with tubes built into the wall of your house to emit a wave frequency selected to heat only your blood, you could live snug and comfortable even with air temperature below zero. It's a beautiful idea; beautiful.

Trouble is, electronic tubes are inefficient energy producers and the whole business is far too expensive and may well always be so.

LIKE the research men, I believe it's not particularly these things that are coming in tomorrow's house, but something we don't foresee at all, just as radio came out of the last war. All we could foresee then was wireless, which wouldn't talk but just sat there and buzzed at you.

I like to think of the automobile, which in the late '90's offered so little hope that the town fathers of Mitchell, South Dakota, ran Harry Adams and his machine right out of town like a sinful lady. And of E. T. Fitch, who just 40 years ago drove across the continent in 53 days, a pilgrimage of such unrelenting hardship that his crew mutinied. The promoters outsmarted them by wiring their pay to towns far ahead and making them drive there to get it.

I like to think of those peculiar scientists who a few years ago were trying to zoom into the stratosphere in rocket ships. They never got there, but out of their work came a little American gun called the "bazooka" which fires rockets which crack Nazi tanks wide open.

I like to think of these—and remember that what electronics can do for us is just beginning.

"Rooms Tired? Try a Curtain Pick-Up"

Just follow the word-and-picture directions in this feature in next month's *Better Homes & Gardens*.

SOCIAL SECURITY

at 65... will it bring you

SADNESS?



MR. IVES: Social Security will pay us \$60 a month. But to qualify for it, I'll have to give up my job.

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MR. IVES: No. It looks as if I'll be working from 9 to 5 as long as I can keep going. After all these years, we can't afford to accept Social Security when it is due.

OR JOY?

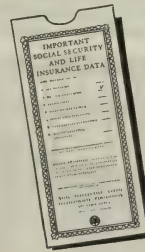
MR. LONG: Here it is! \$60 a month Social Security for us ... from now on!

MRS. LONG: And with our income from the insurance policies, we're sure of enough to make out comfortably. Isn't it wonderful?

MR. LONG: Yes, a new life begins at 65 for us, because we planned and saved for this day.



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Norwich

Can You Grow Blueberries?

[Begins on page 18]

Abundance of moisture during the growing season is important. In the wild, blueberries grow where there's a good supply of underground moisture.

CULTIVATED blueberry varieties are largely the result of 40 years of breeding work by Dr. Frederick V. Coville, of the United States Department of Agriculture. Before his death in 1937, he and his associates had tested 68,000 blueberry seedlings of known parentage.

Dixi is one of the very best varieties. In February of 1938 I received a 6-inch Dixi plant from the United States Department of Agriculture for experimental use. I planted it in a tub 14 inches deep and 16 across. At the end of the season the root ball filled the entire tub, and next year there were very berries, some almost an inch in diameter. By 1940 the plant was fruiting generously. Dixi is an exceptionally healthy bush, fruits late, and bears large berries.

Cabot is an early variety that matures over a long season. First berries are large but get smaller later on. I've had good luck with it.

June ripens a little earlier than Cabot, the berries are somewhat larger but don't have quite the dessert quality. It's a popular variety.

Weymouth, a cross between June and Cabot, is earlier than either and bears very large fruit, ranking next to Dixi in size. Between Cabot and June in dessert quality.

Concord ripens all its berries within a short time during mid-season. They are of good size and flavor but don't keep well. It's a good one to own if you are too busy to pick the fruit when it's ripe, as it stays on the bush for a long time.

THERE are other good varieties, but I haven't space to discuss them. You will want to plant two or more varieties to insure cross pollination, as the flowers are self sterile. Bumble-bees and some of the solitary bees do the work. I chose early-, mid-, and late-season varieties and I have ripe blueberries on my table all the way from June thru the rest of summer.

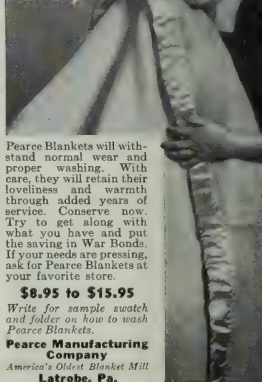
And let me tell you, if you haven't tasted blueberry pie, you really haven't lived yet.

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STERN'S NURSERIES, Dept. B, Geneva, N. Y.

The Diary of a Plain Dirt Gardener
[Begins on page 12]

unawares and drove me to the near-by toolshed.

To occupy my time, I sorted over my onion crop drying there in flats. All the little ones I put by themselves. I'll recommend to Maggie their usefulness for onion pickles or chowchow—quaint old rural delicacies that her town education doesn't know much about.

Aug. 11 At exactly 45 minutes after three this afternoon, I put a fresh sheet of paper in my typewriter and began to write an inspiring masterpiece that would save the country. Just thirty seconds later, two big round moons came floating into my study and wrecked the big idea.

One moon was the broad smile on David's face. The other was an open sunflower, bigger than said face. It was the first of the season.



"Brought in corn for Maggie to dry in her electric oven"

Every winter I buy sunflower seed for feeding the birds. But what a fool idea, with all our big plantation. Why not grow our own? Everybody is at work to increase the nation's food supply, so I might as well increase the supply of bird food too—for my birds that eat the insects on my vegetables are war workers of much importance. We sowed three rows of sunflowers at the bottom of the garden.

Aug. 12 This time of year all sorts of volunteer seedlings can be found amid the perennials. Before the war, when I had lots of time, I used to dig these carefully and re-set them in rows in a propagating bed, where I could grow them into good plants or clumps. Guess I'll let 'em be this year to fend for themselves.

Don't tell a soul—but the first grapes are ripe. I'm not sure which variety, but it's a white grape and most likely is Portland. Sad to relate, when I moved my grapes to where



"Doc Crow pulled the offending wisdom tooth. Oh misery!"

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GATOR ROACH MICE

10 EXQUISITE IRIS, \$1

double duty, which bloom in spring and again in fall. \$2 value for \$1. Free catalog of world's finest iris, peonies, etc. **Jardin des Iris, Dept. B8, Battle Creek, Mich.**

The Diary of a Plain Dirt Gardener

[Continued from preceding page]

they are now, I failed to keep a record of the new locations. Now I can't tell one variety from another. But anyhow, these grapes are delicious and I eat away at them every time I come out to work.

Aug. 13 Maggie is invited out to a luncheon at noon today. But the canning program must go on. So she was up way, way early. That is why, right after breakfast, one hour and 29 minutes ahead of my usual schedule for it, I hurried out in dew and misty fog and did gather a big basket of sweet corn. I came back all wet and muddy.

Aug. 14 Oh dear me—Maggie has stepped up production in her kitchen food factory. Once again she routed me out early in the dim, damp fog and told me to bring in twice as much sweet corn as yesterday. No sooner done than I had orders to proceed to marts of trade and buy more quart glass jars. The wars have surely done something to her.

This late afternoon, the wars came blamed close to doing something to David and me, as for one split second our humble premises became a part of a battleground. David was hoeing the east peony bed and I was doing some boondoggle maintenance work with the perennials. It was that fellow who's been rehearsing new dive bombers all year in this general vicinity.

Well sir, as we worked, he appeared high above us and began doing his stuff in great circles. Then suddenly down he dropped, straight toward us. Barely a hundred feet above ground, he leveled off and shot across the garden just between the zinnias and yon end of the cabbage rows. Believe it or not, the part of the plane where bombs are kept went right over my Japanese peonies.

Aug. 16 Alone for our Sunday dinner, Maggie and I, for the boys had gone to visit their grandmother. For eating, I brought in ears of Ioana Sweet Corn. This is the new hybrid, originated at the Iowa Agricultural Experiment Station.

Ioana is on the order of Golden Cross Bantam, but ears are a bit larger and a lighter yellow in color. It grows unusually well, is resistant to wilt, and Dr. Haber, the originator, tells me that it does well almost anywhere in the United States.

Aug. 19 (PDG-GWC No. 691) —Food preservation was renewed this afternoon as Maggie began the summer tomato canning by putting up three quarts of this fine, rich vegetable. I had a hard time to find enough ripe ones, but Maggie was anxious to get going at this job.

Aug. 20 Brought in big basket of Silver Cross Evergreen Corn this morning, and Maggie set to work to dry it in the oven of her electric stove. I had

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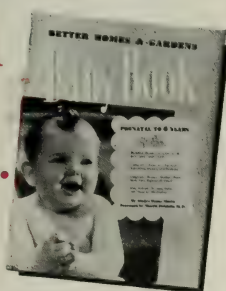
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Here's what they are saying about the New Better Homes & Gardens

Baby Book

By Gladys Denny Shultz
foreword by Morris Fishbein, M. D.



These are just a few of the grand comments Mrs. Shultz has received from all parts of the country. See a copy of the New Better Homes & Gardens Baby Book at your book dealer's or favorite infants' wearshop. You'll agree it's the baby health and record book you have been looking for! Grand for gifts—only \$2.50.

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Better Homes & Gardens

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"This is as beautiful and practical a book as I have seen recently for the young mother and mother to be."—*Chicago Sun*.



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never tried this newish variety before. We like it.

Aug. 21 (PDG-GWC No. 692)
—First Brussels
Sprouts of the season were garnered
and eaten today.

To pick these little miniature
cabbage heads which grow at the
bases of the leaves, I first pull off a
leaf. Then the "sprout" is twisted off
with the fingers. As the seasons go on,
the sprouts are gathered higher up
on the stalk.

Aug. 26 Donald and I planted
Egyptian onion
sets this evening. I had bought a
pound or so of such at Livingston's
seed store this morning. These go at
yond end of the early vegetable bed,
in space where beans had grown
earlier.

We dug a narrow trench across
the bed about six inches deep. Then
the sets were put in the bottom of
this about two inches apart and
covered with an inch or so of soil. As
they come up and grow, soil will
gradually be pulled in as cultivated
until the trench is full. Late in the
fall, it will be hilled up around the
tops. Early next spring these will
furnish green onions.

Aug. 27 (PDG-GWC No.
693)—Another
victory was scored when the first ripe
cantaloupe was gathered and delivered
to headquarters, after long
watching until color was right and
stem so dried that it could be pushed
loose with the thumb.

On the kitchen front, Maggie
began canning tomatoes by eight.
By ten, Donald and I were at work
shredding cabbage and making five
gallons of sauerkraut in a big stone
jar. *Better Homes & Gardens* told how
in a story last June. Before we were
thru, Maggie had finished the to-
matoes and had picked a basket of
beans, and was drying them in the
oven.

Aug. 29 Reason no work was
done today, I had a
toothache. After X-ray, Doc Crow
pulled the offending wisdom tooth.
Toothless vacant spot kept bleeding
all afternoon. Maggie made a big
ball of gauze twice the size of a golf-
ball, soaked it in vinegar and made
me hold it in my mouth for 30
minutes. I choked. Swallowed vinegar.
Then tummy hurt. Bleeding
stopped. Made to drink orange juice
to complete treatment and so to bed.



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IT'S NEWS TO ME!

REG. U. S. PAT. OFF.

By Anna Joyce Olson

This hickory **barbecue** stool is handily at home in your out-of-doors or in the fun-room. The seat is 16½ x 12"; \$2.50. Old Hickory Furniture Co., Martinsville, Ind.



In this **Global Map**, one revolving disk (11¼") shows the Western Hemisphere, the other the Eastern. Revolve the disks and all points on the two hemispheres are then accurately related. You see why aviation will follow North Pole routes after the war, why convoys go via Iceland to Europe, why fighting Japan is so immense a task. It's \$1.49 in stores or from The Global Map Co., 510 Plymouth Avenue, Minneapolis, Minn.

Homey and so versatile, here's a reproduction of an old **knife box**. The finish is a maple stain. Use the box to trek Coneys and chilled beverages to the terrace—or a round of apples, or popcorn balls. It can hold small gardening tools or your sewing. By turns it's a book rack, a mail catchall, or with bright plaid napkins inside, a hot-roll server. Nice for potted plants; 12 x 14" base, \$1.50. Linnwood Products Co., Seward, Nebraska.

To clear a **clogged sewer** of roots and of debris, this sewer and drain cleaning service may be in your city. An electrically driven, flexible steel cable has two cutting blades that revolve. They razor-clean the stoppage clear to the street sewer. No need to dig. Look in your classified phone listing for "Roto-Rooter." Roto-Rooter Corp., 2302 University Avenue, Des Moines, Iowa.



Planned as an emergency portable room warmer, use this also as a **barbecue grill**. Fire resistant "Temprex" (black ground glass) makes the grate and mesh grill, and surfaces the pottery-clay ash pit and folding wood frame. Burns charcoal or wood; about \$13.95. Theodore Aberbach, Inc., 8 W. 30th St., New York.

Keyed to today, this **chair folds** compactly, assembles with one wooden peg. Designed by Norman Bel Geddes, it's sturdy and comfortable, posture-right too, uses no springs, no critical materials. It's natural birch with rough-textured pastel upholstery. No. B25, \$57 in hase fabric. There are other knock-down pieces. Valley Upholstery Corp., 428 West 14th St., New York.



For that new baby! This folding, **wood baby carriage** has a minimum of steel. Even its wheels are hard yellow birch, yet ball bearing. Wheel trim is maroon, navy, or gray to match the carriage body and upholstery. Along with it comes a conservation tag—tells, step by step, how to care for it to make it last even unto baby's little brother. About \$29.95. Heywood-Wakefield Co., Gardner, Mass.

Frosted **glass canisters** in a design that's different and cheery! Lids are clear glass. A 2-qt. and pair of 1-qt. jars; \$2.25. Other sizes and motifs. Jeryuil Products in stores. Leipzig & Lippe, Inc., 1166 Broadway, New York.



Neat **toy pouch** ties on the outside of crib or play pen, intrigues your cherub as well as you. Holds baby's toys and oddments. It's a bit more than a foot deep and 10" across. Of light blue or pink cotton, the white rope trimming gives a nautical look, cool and summery. A top hoop of plastic and a bottom ring of reed shape it; \$2.65 postpaid from Young Books, Inc., 714 Madison Ave., New York.

Put this **dehydrator** in your oven to dry vegetables and fruits for winter. Has 3 trays and an oven-door adjuster; \$5.95 at department stores or mail order houses. Lord & Burnham Co., Irvington-on-Hudson, N. Y.



To **touch up** annoying scratches and chips in porcelain enamel, here's **Porcelain Glaze**. Daub it on that chipped spot in the lavatory or the marred place around the refrigerator door handle. Apply this glaze thinly, allowing 30 minutes between coats. Don't test the hardness for several days. So-Lo Porcelain Glaze, 10c, ½-oz., in stores. Enough for several touch-ups. So-Lo Works, Loveland, Ohio.



For maintenance jobs that call for metal sheets or plywood, one happy answer is this **asbestos cement board**. It's low in cost and can be readily sawed and nailed, is flexible, fireproof, and doesn't rot. Use it indoors or outside. Boards, 4 x 8', come in 3/16", ¼", and 3/8" thicknesses. It's called **Stonewall Board**. From The Ruberoid Co., 500 Fifth Ave., New York.

WARTIME HELPS

Have you seen the handbook "**How to Transform Outdated Furniture**"? With your own two hands and this book's inspiration, do a carpentry job on attic discards. Transform picture frames into trays, a radio cabinet into a blanket chest, or plan a complete dining-room suite. Then decorate your pieces in colorful, peasant designs, following Peter Hunt's examples. Inquire about this booklet at Du Pont Paint Dealers. Or it's 10c to cover mailing from Du Pont Co., Finishes Div., Dept. PH, Wilmington, Del.

V-reading is the brief handbook "**10 Ways to Add Life to Your Water Heater**." Just take a moment to slip it into your pocket, then check thru it on the bus. May mean longer service from your water-supply heater and money saved on fuel bills. Booklet is free from Bastian-Morley Co., Inc., La Porte, Ind.

A book that will pay you well for your browsing time is "**Household Hints for Homemakers**" by Eleanor Howe. Specific answers trouble-shoot a thousand problems that occur at some time in any home. Book is \$2 plus postage. Appleton-Century Co., 35 W. 32nd St., New York.

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Better Homes & Gardens

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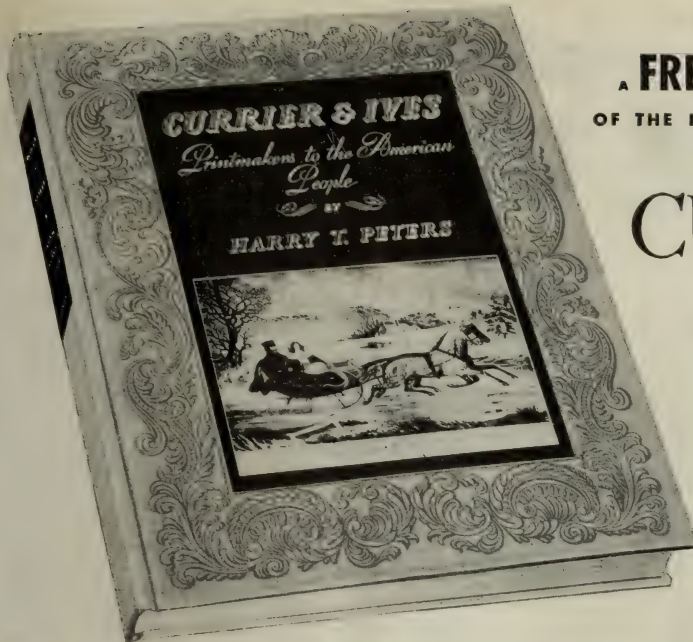
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The notable prints which comprise this book were taken from what is perhaps the definitive collection of Currier and Ives... that of Mr. Harry T. Peters, whose collection is certainly the largest in existence. There are many full-page, four-color reproductions. The page size is 9 by 12 inches, which makes these prints suitable for framing if desired.

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As a Club member, you receive an advance publication report about the judges' choice—and also reports about all other important coming books. If you decide you want the book-of-the-month, you let it come. If not (on a blank always provided) you can specify some other book you want, or simply say: "Send me nothing."

Last year over \$5,000,000 worth of free books (figured at retail value) were given to the Club's members—given, not sold! These book-dividends could be distributed free because so many subscribers ordinarily want the book-of-the-month that an enormous edition can be printed. The saving on this quantity-production enables the Club to buy the right to print

other fine library volumes. These are then manufactured and distributed free among subscribers.

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BY EDWARD VINCENT BENT
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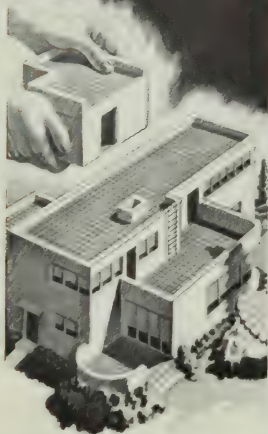
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There's a GREAT DAY COMING!



Your post-war home will know no bounds

That tomorrow's home will be scientifically lighted, dustless, draftless, and air-and-sound-conditioned, now seems inevitable to many authorities. But its greatest contribution to better living will, they predict, come from its *structural flexibility*. Literally, it will know no bounds!

Many architects agree that the only fixed unit of this home will be a central control room, or "power-house". Around it can be built as many rooms of varying dimensions as you desire—each chosen from your dealer's stock of pre-fabricated sections that permit a wide variance in individual home design. Extra rooms may easily be added any time your family's growth or desires dictate.

The interior of this home will be amazingly adaptable, too. Walls and partitions may be moved at will. One room may be made into two, or two into one... or the side of your house opened to the garden... quickly and easily.

Naturally, this post-war home will require comfort and convenience equipment in keeping with its functional modernity. Delco Appliance will provide it, once peace comes. Until then, "Victory Is Our Business".

Delco Appliances include: Automatic Delco-Heat (oil-burned), Delco Water Systems, Delco Light Power Plants and Delco-Right Batteries.

DELCO
APPLIANCE
ROCHESTER, N. Y.
DIVISION of GENERAL MOTORS

During War or Peace DELCO APPLIANCES

Do the Job Better

BETTER HOMES & GARDENS

VOLUME 22 SEPTEMBER, 1943 NUMBER 1

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Read by More Than 2,100,000 Families

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Cover Photograph: Charles Kuoni

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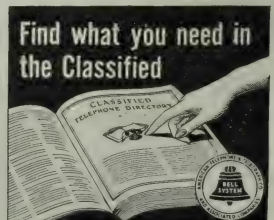
Published monthly by Meredith Publishing Company, 714 Locust Street, Meredith Building, Des Moines, Iowa, U. S. A. Entered as second-class matter July 8, 1922, at the postoffice at Des Moines, Iowa, under act of Congress, March 3, 1879. Copyright, 1943, Meredith Publishing Company. *Like Better Homes & Gardens* registered in U. S. Patent Office and Canada. Manuscripts must be accompanied by postage for their return, else we cannot be responsible for them. **Subscription Rates:** United States and Possessions: Canada, Newfoundland, and British American Colonies, one year \$1.50, two years \$2.95, three years \$3.95. Other countries, add \$1 per year for extra postage. At newsstands, 15 cents a copy. **New and Renewal Subscriptions:** Please allow two weeks for the first copy to reach you. **Change of Address:** Please report change of address direct to *Better Homes & Gardens*, Des Moines, Iowa, rather than thru your local post office, giving your old address as well as the new, and allow five weeks for the first copy to reach you.



*It's patriotic to
Patch-it-up*

In these days of shortages what do you have that repairing can restore? A suit? A bicycle? A washing machine? A radio? Then look in the Classified pages of your telephone book.

There you'll find local people for the jobs. It's the direct way. It saves needless shopping around.



"Super Suds sure gets dirt out easy with so much

MORE SUDS!"



Mrs. Isabel Kissam changed to Super Suds quick after making the "milk-bottle suds test"

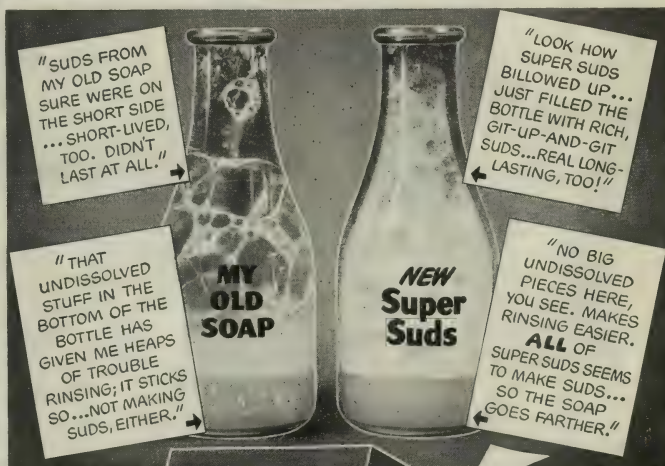
"YOUNG 'handfuls' like my Jimmy and Roger really make the wash pile up. So I'm mighty grateful for new sudsier Super Suds. ALL THOSE EXTRA, LONGER-LASTING SUDS help me get through my wash quicker and with less work... cut down rubbing on extra-dirty spots, too."

MORE SUDS, LONGER-LASTING SUDS... the kind you've always dreamed of! Get your wash out in record time... save rubbing and materials and your back... with new sudsier Super Suds!



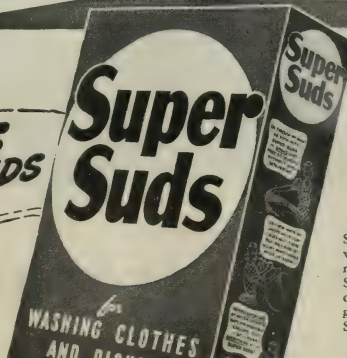
"Things get snow-white—last longer!"

"Look what I caught Jimmy and Roger at! I got the pillow cases white as snow, though, with EXTRA-SUDSY Super Suds. Super Suds shortens the time things are in the washer, so they wear longer."



**FLOODS O' SUDS
FOR DISHES AND DUDS**

DON'T WASTE SOAP!
Soap fats are needed for monitions!



**FOR
PROOF**

make the "milk-bottle suds test"

Shake up two teaspoons of your regular wash-day soap and a glass of water in a milk-bottle. Do the same with Super Suds in another milk-bottle. Even hard or cool water will do. See if you don't get MORE SUDS, LONGER-LASTING SUDS from Super Suds!

G-E Wartime Lighting Suggestions



Get more light with soap and water. Clean the G-E Mazda lamp bulbs (unlighted) and the reflector bowls of your reading lamps and you'll add 25% to 30% to your light.



Keep shades light inside. Brush silk ones often. You can repaint parchment shades or reline with white paper . . . and you'll get more light for better seeing.



Turn off lamps you're not using. Your G-E Mazda lamp bulbs will last longer and you'll help conserve critical materials used in lamps.



Two can read by the light of one. Arrange furniture and lamps so that each lamp can serve two or more people if necessary. Help conserve light and sight.



Move your lamp closer and you'll get more help for your eyes. A few inches farther away can mean 50% less light. And be sure shades are deep enough to shield eyes from direct glare.



Let a competent eyesight specialist examine your eyes. Good light doesn't correct eye defects, but it does make seeing much easier.

Listen to the General Electric Mazda Lamp Hour of Charm, Sundays, 10 P. M. EWT, over NBC and to the World Today, weekdays, 6:45 P. M. EWT, Over CBS

G-E MAZDA LAMPS

GENERAL  ELECTRIC

THE BEST INVESTMENT IN THE WORLD IS IN THIS COUNTRY'S FUTURE...WHY NOT BUY AN EXTRA WAR BOND THIS MONTH?



Well-Paid Work ON THE HOME-FRONT

BALBOA, on a peak in Darien, felt no greater thrill as he gazed on the Pacific than a friend of mine experienced when he discovered the other day that one can make a first-class door knob from a turned piece of hard wood. And at the least show of interest he will describe how he French-polished that knob so that it is more attractive than the obstructing metal knob that it replaced.

We all smile at him, but there is a bit of envy in our smiles.

● PEOPLE WHO WORK with their brains alone are "slipping something over" on Nature, and as is the rule in successful enterprises of that sort, they pay for their success with their happiness. Because people have had to work and sweat for so many ages, we have all been conditioned to labor, and become unhappy unless we can use our hands and the muscles of our backs.

A lot of us have been pleasantly surprised to find that manual labor around the home is well-paid work. Little jobs, done one after another, will soon transform a place. A little regular labor will provide that small aid that means success to the urge to live and to bear, that possesses our garden plants.

Brains help, too. The man who made the wooden door knob when he found none in the hardware store is entitled to the same thrill of creation that he would have felt if he had written a good magazine article.

● IT IS ALL A LOT LIKE A GAME. Here is a new set of circumstances that we must live under. If we wait around for the "good old days" to return before we act, we shall wait, I fear, a long time, and shall be left behind the moving parade of life. If we rise to the challenge of circumstances, and adapt and scheme to make the best of things, we shall not lose much that matters, and we shall gain a great deal in self-respect. The fellow who fixes his own leaking faucets nowadays, instead of calling in a plumber as he used to do, feels satisfaction as a result of the completion of that simple task beyond his realization of the fact that he is conserving labor. The woman who discovers that she can turn out a washing just as clean and white as those her grandmother (or her maid) used to is adding much to her stature as a woman and as a citizen.

● WHAT IF YOU HAVE NEVER worked with tools? What if you know nothing about plants and vegetables and soap and paint and pests? Don't you know that youth is the period of learning, and that youth persists until the desire to learn dies? Do you really want to admit that you are already so old that you cannot learn, and learn zestfully?

The time has come when none of us can expect to be carried about on a pillow, like a king's crown. We must all work with mind and with hand. We must be glad to become tired and dirty. In that way we may help a little with the war, and by that means we may earn the night's repose and its quiet mending peace.

Editor

You Can Beat the Fuel Shortage

with —

KIMSUL[®] INSULATION

Don't waste precious fuel by waiting . . . KIMSUL[®]—Insulate your attic *now!* You'll be amazed at the fuel-saving and comfort. And KIMSUL Insulation is as easy to install as rolling out a rug! Do it yourself! No experience needed. See your dealer today. Get a free estimate on clean, efficient, low-cost KIMSUL for your home.



KIMSUL comes compressed to 1/5th its installed bulk and in rolls 16", 20" or 24" wide. Each roll contains 100 sq. ft. of insulation. Simple instructions for installation printed right on package.



KIMSUL Insulation is a flexible blanket, highly resistant to fire, mold, and moisture. To install, you simply cut off required length with knife or hatchet, expand it and tack it in place. That's all!



To determine quantity of KIMSUL needed for attic floor, do this: 1. Measure space between two joists to get width of blanket required. 2. Multiply attic width by its length to get total square feet needed.



If attic is floored, roof installation is easy. Measure same as for floor area to determine amount of insulation needed. Remember to include the walls at both ends of your attic!



A great testimonial to KIMSUL . . . The famed Quonset prefabricated military huts shown above are insulated with KIMSUL to keep our boys comfortable in the bleakest arctic wastes!



KIMSUL defies heat, too! Keeps our fighters cooler in steamy jungles . . . Just as it will keep your home cooler on sticky summer days, KIMSUL is one of the most effective insulations known.

Send for this free folder

Kimberly-Clark Corporation Est. 1872
Neenah, Wisconsin

BHC-943

Creped Wadding Division

Please send your free folder, "INSTRUCTIONS FOR INSULATING THE ATTIC" with full information about low-cost KIMSUL.

Name.....

Address.....

City..... State.....

*KIMSUL (trade-mark) means Kimberly-Clark Insulation



STRONGER THAN A TREE

Just as Nature makes a tree strong, with the grain, to resist the strains of storms, man now makes hardboards without grain, strong in all directions, able to stand the strains of a wide variety of new uses.

These hardboards are the now world-famous Masonite* Presdwoods* developed by the late W. H. Mason 19 years ago. Mason learned how to explode wood and then put its undamaged lignin and cellulose materials back together again . . . with the cellulose fibers running at all angles.

Masonite ligno-cellulose hardboards are almost as smooth as

glass. They may be worked with tools like wood. Yet they do not warp, chip, split, or crack when properly used.

Today, Masonite Presdwoods are used to make many products formerly requiring war-strategic steel, aluminum, rubber, and other critical materials. Little remains for civilian use now, but after the war it will again be available to provide your home with beautiful walls and ceilings, built-in furniture, kitchen cabinets and other attractive features. Masonite Corp., 111 W. Washington Street, Chicago 2, Illinois.

*Trade-mark Reg. U. S. Pat. Off. "Masonite" identifies all products marketed by The Masonite Corporation. COPYRIGHT 1942, MASONITE CORP.

MASONITE PRESDWOODS



THE LIGNO-CELLULOSE HARDBOARDS

LATE TIPS ON

Wartime Living

Poison Ivy

There's ammonium sulphate available now for producing commercial weed-killers. This chemical will kill poison-ivy plants on which it is sprayed during the active growing season, which includes September.

If you have trouble identifying poison ivy because it grows both as a bushy shrub or as a trailing or climbing vine, remember that no other wild vine has its leaves arranged in groups of three.

Remember, when spraying, that the chemical will kill young oak, wild cherry, sumac, and barberry plants if sprayed on their leaves; on stems and trunks, however, it'll do no harm.

Stoves

Last fall most of the coal grates and Franklin stoves were dragged out of attics and barns by their lucky owners to make fireplaces more useful.

If you weren't forehanded or lucky then, here's news: Coal grates and small coal-burning stoves, of glazed clay—a noncritical material—will be on the market in time for the cold weather.

Dress Shields

Rubber for dress shields is a thing of the past.

There's a successful replacement, though: pyroxylin applied to cotton and rayon fabrics.

Health

With more than one-third of the nation's doctors already in the armed services, there now remains only one physician for every fifteen hundred persons.

That's why it's especially important that we guard our health these days. Study first aid, get enough sleep and rest, eat nutritious and health-building foods, observe sanitary laws, and don't worry. These will all help cut down on trips to your overworked physician.

Shears

Scissors and shears for household use aren't as plentiful as they were. (They're needed in first-aid kits for airplanes, lifeboats, and tanks, and in war plants.)

Take care of the scissors you have; keep them sharp—and don't risk the points by using them for prying.

Wallpaper

Paper-hangers are overworked these days, and you may have trouble finding one to do your job.

But available now is a ready-pasted wallpaper easy for the amateur to handle and apply. You can do your own paper-hanging merely by dipping this new wall-

paper in water and applying it to your walls.

Hooks and Eyes

The metal hooks and eyes being manufactured now aren't rustproof.

Therefore, when laundering clothing with the new hooks and eyes, wash and dry them quickly so the metal won't have time to rust.

House-a-Light

By economizing on your electric consumption at home, you and your neighbors can save more current than a dimmed-out business section.

Use all the light you need, but train the family to flip the switch on vacating a room. Keep lamp bulbs and shades clean for needed longer life, and help cut down your light company's use of precious fuel and transportation.

Footlets

We'd like to pass on a couple of good reasons why women should wear "footlets."

Shoe repairmen report that bare feet will curl insoles and cause shoes to wear out faster. Too, the dye in shoes may cause irritation—or poisoning.

Bicycles

Is there a bicycle stored away in your attic where it does no one any good?

If there is, by all means dig it out, dust it off, put it into condition, and sell it—or use it yourself. It's needed.

Thread

You should have no difficulty in getting ordinary cotton thread, but the deeper colors may be hard to find, since dyestuffs are restricted.

To insure a match, wisdom dictates buying your thread at the same time that you choose dress goods or other materials.

• • •

A great soap-saver, in a hard-water area, is a rental water softener.

... Freezing units for preserving fruits and vegetables and meat and chicken can be bought without priority—if you can find one and are willing to pay a pretty steep price.

... With leather becoming scarcer, don't be surprised if you can't have full soles put on your shoes. Half soles are becoming the rule. ... Keep saving kitchen fat, WPB pleads. ... There'll be no more cube sugar this year for civilians—a minor sacrifice.

The Editors

These Big "Fifteen-Footers" KEEP AN EYE ON THE SKY by Day and by Night



Official Signal Corps Photo

If the gun is to fire accurately it must be built accurately! . . . That's why quality workmanship and precision manufacture are a first consideration at Chevrolet. . . . For this organization is building large quantities of anti-aircraft guns, capable of firing with great accuracy over six miles into the sky, and usable for other operations as well—just as it is building huge quantities of Pratt & Whitney aircraft engines, armor-piercing shells, military trucks and many other products for our armed forces. . . . Day after day, night after night, Chevrolet is turning out

VOLUME FOR VICTORY

CHEVROLET DIVISION OF
GENERAL MOTORS



"A twist of Red Hair... Dad's Christening Dress and fragrant Pequot Sheets"



G. E. D

Gentlemen:

Some time ago it became necessary to sort Grandmother's things and the job fell to Mother and me.

There was a box of things she had saved—old pictures, a locket with a twist of red hair like my own, a few letters, Dad's christening dress, three tiny bells that belonged to Aunt Myrtle. And a pair of sheets with knitted lace, a faintly pleasant smell even yet, and a notation that "this day" she was putting away the sheets to save for Myrtle. The date is August, 1874, when Aunt Myrtle was about a month old. They are lovely sheets, even yet.

Aunt Myrtle died when I was tiny and I have been trying to convince my Mother I might as well have the sheets. She insists on sending them to Aunt Myrtle's oldest daughter. You see, she has no idea what a temptation Pequots are to a foolish woman who has tried other kinds of sheeting, which are rapidly wearing out while my wedding Pequots continue serenely on their way.

Very truly yours,

Harvard, Illinois

Frederic E. Danner

Today, WEAR is the word of the hour. Pequots are in demand! Not only for home use, but for our fighting forces. Needed, too, are many special military fabrics.

To keep pace with these staggering demands, Pequot has expanded production again and again. Now Pequots are thundering off our looms at a pace we'd have called "impossible" a short while ago... including some Pequot sheets for you. Pequot Mills, Salem, Massachusetts.



Pequot House in Salem, famous reproduction of a 17th century New England home, is now affiliated with the U.S.O. as a recreation center for service men and women.

BUY WAR BONDS

PEQUOT SHEETS

HOW TO GET

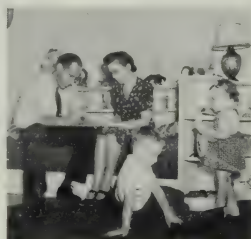
What You Want

More Better Homes & Gardens families tell how they're planning today to have and do the things they desire when tomorrow comes

Furnishings Today for a Recreation Room Tomorrow

Dear BH&G: There are four of us. The two little Pruitts are Hu (Elihu P. Pruitt III), who is 6, and Annie Elizabeth, who is 2.

We have plans for making our home better. Our third bedroom is gradually filling with recreation-



Mr. and Mrs. E. P. Pruitt, Jr., work out their plans for tomorrow. Youngsters are Hu and Annie Elizabeth

room furniture—sectional bookcases, couch, etc. that we're making ourselves.

When building is resumed after the war, we plan to make a recreation room of our attached garage. Then we'll move our homemade furniture into it and buy suitable things for the bedroom. This remodeling and furniture-buying is going to cost money, but we're solving that problem by buying War Savings Bonds and putting them aside for precisely this purpose.—Mrs. E. P. Pruitt, Jr., Homewood, Ala.

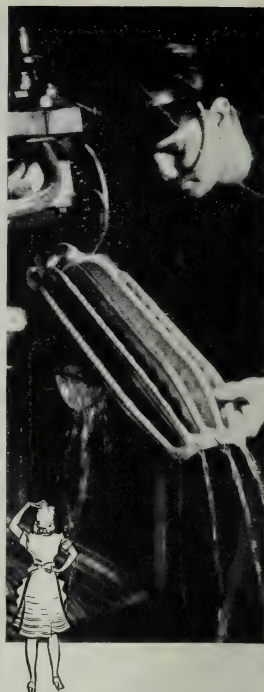
A Pair of Lively Reasons for Planning

Dear Better Homes & Gardens: We have two very lively reasons for planning now for the future.

One's an eighth-grade junior miss whose ambition is to become a social worker—and that means we have to start saving now for the college education she'll need.

The other's a tall third-grader who expresses himself so refreshingly in words that he must have the training to become a newspaperman or radio commentator. The world will need both in the peace to come. The War Bonds we're buying now will not only bring peace sooner, but help us better prepare our children to serve that peace in the future.

This idea isn't original with us. My father bought bonds during World War I and cashed them to help pay for my education.—Mrs. E. L. Francq, Evansville, Ind.



NOT FOR

KITCHEN USE!

Many a new item has been "dreamed up," as they say, for the war machine. Above, is a Solar Heat Exchanger, a new idea. They put them on fighting airplanes so men and guns won't freeze at high altitudes. They're made of stainless steel.

Out of these new ideas, methods are developed, lessons are learned that will help industry provide your home with better products when the war is won. Solar products will be among the leaders of that Victory parade.

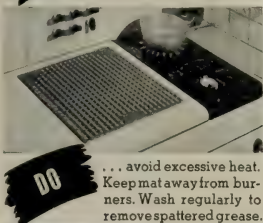
SOLAR
EXHAUST SYSTEMS
FOR FIGHTING AIRPLANES

**SOLAR AIRCRAFT
COMPANY**
SAN DIEGO 1, CALIFORNIA

Rubbermaid HINTS FOR HOUSEWIVES



...expose stove top mats to excessive heat, either direct or deflected from burners.



...avoid excessive heat. Keep mat away from burners. Wash regularly to remove splattered grease.



...allow soap or suds to remain on drainboard mat. Soap contains fats which attack rubber.



...wash mat with soap and water. Rinse and wipe dry. Dry drainboard before replacing mat.

Remember 3 things

1. Avoid grease. 2. Wash with soap and water. 3. Avoid excessive heat.

After the war is won, there'll be many new Rubbermaid labor-savers, more beautiful and more durable than any you've ever seen. The hints above will help you save your rubber household items until these new ones are available.

Rubbermaid
THE WOOSTER RUBBER CO.
WOOSTER, OHIO

the man next door

REG. U. S. PAT. OFF.



These days the b. w. reports there are more and more people in the neighborhood waiting at the front door for the postman. He's the final link in a long chain that connects our block with the whole world.

+ + +

A woman doesn't have her husband thoroughly domesticated until he can see frills and skirts on some of the furniture without twitching a little.

+ + +

Well you can't blame a small boy if he prays that Daddy will be back from the wars in time to mow, rake, and water the lawn by next August.

+ + +

"If they keep finding new vitamins," mutters Phyllis Gowan over her canning, "every girl will be able to concentrate on a set of vitamins to go with her own initials."

+ + +

Maybe once a month each member of the family ought to pick out one thing around the house he'd like to throw away or give away. . . . The best beginning might be a few of each other's hats.

+ + +

Long-range tip to housewives: A man who has been living in barracks won't take it amiss if you make him carry out all the bedding for an airing once a week. (He's been accustomed to carrying out the beds, too.)

+ + +

Perhaps a mother likes to remember for a moment the days when as a bride she was able to take a bath late every afternoon—instead of devoting the time to cajoling her children into washing their faces for dinner.

+ + +

There are only a dozen or so small boys in our block, though sometimes

★ ★ ★ Quick help for war-limited menus!



Rice Krispies are one of the types of food recommended for daily use by the new U. S. War-time Nutrition Program.

What a break for war-busy meal planners! Delicious Rice Krispies are ready instantly. They save time, work, fuel and other foods.

And they're so nourishing. As recommended by the new U. S. Wartime Nutrition Program, Rice Krispies are restored to whole grain food values in thiamin (Vitamin B₁), niacin and iron. Crunchy Rice Krispies in milk help make up for today's scarce protein foods and their vitamins.

Everyone goes for that rich, mellow flavor . . . that famous

snap-crackle-pop crispness. No other cereal tempts appetites half so well. For no other can match Kellogg's exclusive flavor recipe, oven-popping and gentle toasting.

Let Rice Krispies simplify your meal planning 'round the clock!

"Rice Krispies" is a trade mark (Reg. U. S. Pat. Off.) of Kellogg Company for its oven-popped rice.

MADE BY KELLOGG'S IN BATTLE CREEK

Corp. 1943 by
Kellogg Company

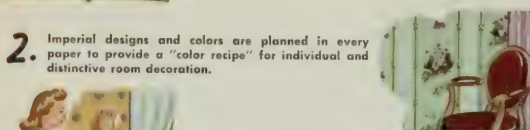


Best in 5 Ways for Brighter Homes

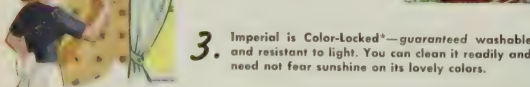
IMPERIAL
Washable
WALLPAPERS



1. Imperial Washable Wallpaper quality is unchanged... maintained at the same high standard that has made it the leader among wallpapers!

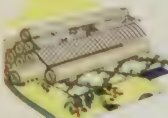


2. Imperial designs and colors are planned in every paper to provide a "color recipe" for individual and distinctive room decoration.



3. Imperial is Color-Locked*—guaranteed washable and resistant to light. You can clean it readily and need not fear sunshine on its lovely colors.

4. Imperial is economical—its beauty will last. And its reasonable cost will be a very pleasant surprise.



5. Imperial is ready for immediate selection... offers a wide variety of patterns and colors to suit every home.

Imperial Washable Wallpapers do the complete job... give you home the freshness, cheer, and beauty you need... the greatest home improvement at least expense. Nowadays you spend more time at home... there's more reason to be sure you get Imperial, always identified by the Imperial silver label.

***COLOR-LOCKED**... an exclusive Imperial process by virtue of which all Imperial Washable Wallpapers are guaranteed for 5 years from date of hanging to withstand room exposure without fading and to clean satisfactorily in accordance with the instructions included in every roll. Should any Imperial Washable Wallpaper fail in these respects, it will be replaced without charge.

Idea for Home Beauty.

Send just 10c for Jean McLaughlin's "Decorating Ideas"—sketches and suggestions for every room in the house.



Imperial Paper and Color Corporation
Dept. B-49, Glens Falls, N. Y.

Your Name _____

Address _____

City _____ State _____

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The Man Next Door

[Begins on preceding page]

they seem like 50 or 60. . . "If we use our heads boldly," says the officer across the street, "maybe no boy now under 17 will ever have to fight in a war."

Another thing a woman can't understand is why a man prefers to wipe his face on a bushy bath towel six feet long instead of on a dainty little thing nine inches square.

"The discovery of a really satisfactory game of two-handed bridge," says Les Gowan, brooding over a cross-word puzzle, "would be the most important innovation in family life since the invention of twin beds."

The b. w. is a little skeptical about my opinion that flank steak is as good as T-bone because it contains less fat and bone. And the children (alas) support her because they want the bone for the dog, even at 65 cents a pound.

At the country club the fiftyish couple from the house with the blue shutters are still skittish about jitterbugging with the high-schoolers. But if the kids could only see 'em in their basement playroom before they begin to panic!

After long observation, I conclude that small radios the size of a box of candy usually make three times as much noise as big radios nearly the size of a refrigerator.



At an estimated rate of 25 cents per performance, a baby gives its parents more dollars worth of entertainment in a year than they can deduct from their income tax for its support.

It's a depressing moment when the new linoleum has been laid on the kitchen floor and waxed; and a woman suddenly realizes she doesn't like it after all and her husband consoles her cheerfully with "Oh, we can replace it in 70 years!"

I had my heart set on a red tile roof for our house till they told me the roof would have to be reinforced first. (But there are several red tile roofs in the block that I can look at to my heart's content.)

How to keep

WARM

and save fuel next winter

NOW—before cold weather sets in—is the time to prepare your house for the coming winter. Fuel supplies may be limited and the weather may be severe, but by doing the following things now, you can help to decrease your fuel consumption and increase your comfort considerably.



Install Weather-stripping on all doors and windows. By reducing heat loss, properly installed weather-stripping can cut fuel consumption as much as 20%.

Install Storm Sash on all doors and windows. This should result in a further saving of heat and fuel—especially if the storm sash is weather-stripped, rather than the windows and doors themselves.

Apply insulation under the attic flooring. This will save more heat...and fuel.



Have your heating system adjusted and cleaned to give you maximum heat from the fuel you burn. If your heating equipment is General Electric, call in your local G-E Heating Dealer for this work.

★ ★ ★



These are but a few of the many fuel-saving and comfort-promoting suggestions contained in General Electric's 40 page booklet—"Tips on Fuel Conservation." Included are many practical heat-saving ideas that you can put into effect without spending a single penny.

"Tips on Fuel Conservation" covers all kinds of heating systems—radiator and warm air; oil, coal and gas. For your free copy of this timely, helpful booklet, write to General Electric Company, Heating Equipment Division, Section 3149, Bloomfield, New Jersey.

Listen to the General Electric radio programs:

"THE HOUR OF CHARM"
Sundays, 10 P. M., EWT, on NBC

"THE WORLD TODAY" News
Weekdays, 6:45 P. M., EWT, on CBS

★ BUY WAR BONDS ★

GENERAL ELECTRIC

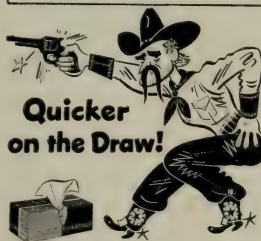
Absent^{ee}-minded



But **KLEENEX** TISSUES help keep me on the job! I use them during colds and say goodbye to sore nose misery!

(From a letter by P. S., Thomaston, Ga.)

PROTECT THE OTHERS! KLEENEX TISSUES CHECK SPREAD OF COLDS. USE A TISSUE ONCE—THEN DESTROY, GERMS AND ALL!



Quicker on the Draw!

With the **KLEENEX** Serv-A-Tissue Box you pull a tissue and up pops another—not a handful as with ordinary boxes. Saves tissues—saves money!

(From letter by B. W., Galveston, Tex.)

TELL ME ANOTHER SAYS Kleenex

AND WIN A \$25 WAR BOND for each statement we publish on why 1921 like Kleenex Tissues better than any other brand. Address: Kleenex, 910 N. Michigan Ave., Chicago, 11, Illinois

TEST FOR TISSUES!



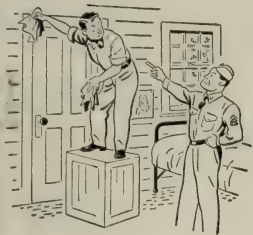
HOLD **KLEENEX** UP TO A LIGHT—YOU WON'T FIND HOLES OR WEAK SPOTS! REGARDLESS OF WHAT OTHERS DO, WE ARE DETERMINED TO MAINTAIN **KLEENEX QUALITY** IN EVERY PARTICULAR!

An' I won't stop 'till I get Delsey' again—it's soft like Kleenex

(U.S. Pat. Reg. U. S. Pat. Off.)



Somehow a child with only one rag doll usually gets more companionship and warmth from it than another child has from a nursery full of dolls and cloth animals.



When I saw a soldier dust the top of a barracks door it only emphasized afresh how happily the ladies will welcome the men home after the war.

+

I haven't ever recovered from my boyhood love of hamburger. It seems to me the best way to handle meat for the duration is to bone the beeves and grind 'em up in one grand melange from rump to tongue. It would taste better than porterhouse steak.

+

Well, one pending problem the b. w. must settle for the duration is whether the 12-year-old b. g. must go to bed at the same hour as the 10-year-old b. b.

+

Our neighborhood philosopher tells me that a man can knock a cool \$5 a month off his wife's clothing and beauty bills by paying her two compliments a day.

+

With the household-help problem what it is, a destitute maiden aunt with rheumatism is about as welcome a house guest as a rich one used to be.

+

It's when a man is several thousand miles away from his wife that he kicks himself for not kissing her at least 10 or 15 times a day.

+

If the military maniacs who launched this war were capable of learning anything, they'd have known that it is impossible to destroy the love of family and home. Tyrants are conquered at the hearthstone.

+

Mildly cheering thought for war wives: In World War One, I'm told, the Australians automatically gave a soldier a year's furlough after he'd been away from home four years.

+

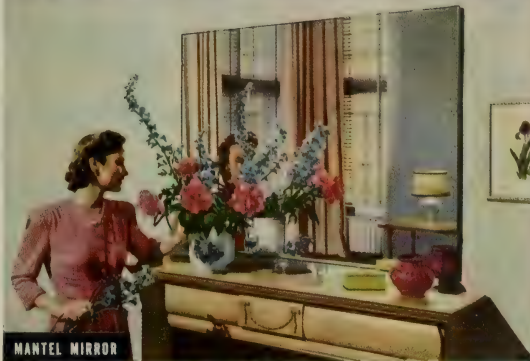
At last my boyhood suggestion of wheelchairs for all at art galleries and museums has been adopted. The next step is to mount saddles for dentists, barbers, and women washing the dishes.

+

After the war maybe we'll know better how to camouflage the trash burner and the sunken garbage cans. Somewhat in the Army fashion, perhaps.

—HARLAN MILLER

Easy ways to add sparkle to your home



MANTEL MIRROR

Hang an unframed plate glass mirror above your mantel . . . and make your living room come alive at one stroke. Immediately, the room looks bigger, brighter. Takes on that air of smart good taste which only mirrors can give. A spick and span wall finish of Pittsburgh Live Paint sets off the mirror to advantage.



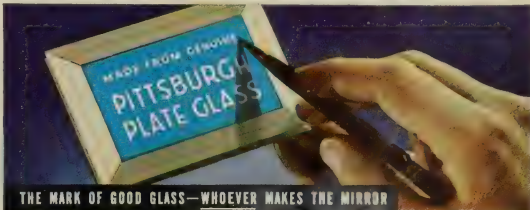
GLASS TABLE TOP

A handsome plate glass table top does double duty. Protects the finish from marring due to damp tumblers or neglected cigarettes. And adds glamor to the room. It's easy to get plate glass tops cut to fit your present tables.



BUFFET BEAUTY

Does your dining room need more personality? A quick solution is to select a framed plate glass mirror like this to hang over your buffet. It adds color and light to the room . . . reflects the good cheer of every meal.



THE MARK OF GOOD GLASS—WHOEVER MAKES THE MIRROR

The majority of mirror manufacturers use Pittsburgh Plate Glass to make their mirrors because of its beauty and accurate reflections. So the Pittsburgh Label on a mirror or plate glass article is your assurance of good glass, no matter who makes the product. For true reflections, a mirror must be made of plate glass.

Free Booklet

A handbook of ideas, illustrated in full color. Shows you how to brighten your home in a hurry with mirrors and plate glass. Send the coupon for your free copy . . . today.

Pittsburgh Plate Glass Company
2026-3 Grant Bldg., Pittsburgh, Pa.

Please send me, without obligation, your free booklet entitled, "Helpful Hints on the Use of Glass in Your Home."

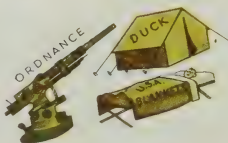
Name _____
Address _____
City _____ State _____

"PITTSBURGH" stands for Quality Glass and Paint

You're in
the war
now



and so is
Bigelow



But we're
looking
forward



In your home of tomorrow floor coverings will take a much more important place. Wide sunlit spaces will need impressive rugs and carpets. Bigelow will have them for you... enchanting colors, fascinating textures, new patterns... in the fine grade of carpet you can depend on... Bigelow BEAUVAIS.



Makers of fine rugs
and carpets since 1825

**Powder-ene
dry cleans
rugs at home**

Now you can dry clean your rugs at home. Simply brush on Powder-ene. No Lister. Vacuum off. No liquid. No suds. It's easy, economical and safe. For FREE booklet on rug care, write Bigelow Weavers, Dept. 93B, 140 Madison Ave., New York 16, N. Y.

Coop. 1943, Bigelow-Sanford Carpet Co., Inc.



Do You Know What Vitamins Do— and Don't?

A quiz by Donald G. Cooley

OF COURSE vitamins really do work miracles, but there are some wonders that even a vitamin can't reasonably be expected to perform. This little quiz isn't intended to trip you up, but to help you play fair with your vitamins. Check "Yes" or "No" and compare your answers with those on page 74.

- | | Yes | No |
|---|--------------------------|--------------------------|
| 1. Are vitamins food? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Could you starve to death on a diet limited to pure vitamins? | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Do vitamins make you fat? | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Do vitamins taken in excess of daily needs by normal people do any good? | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Do vitamins keep you from catching cold? | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Is there any evidence that vitamins play a part in preventing and curing gray hair? | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Do vitamins make mental geniuses? | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Do vitamins protect against contagious diseases? | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Do vitamin deficiencies in the body usually occur singly? | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Do vitamins act with equal efficiency in all persons? | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. Is there any connection between vitamins and appearance of the skin? | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Can vitamins be seen and photographed? | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. Do vitamins in themselves make up for rationed food shortages? | <input type="checkbox"/> | <input type="checkbox"/> |
| 14. Do vitamins keep you from going insane? | <input type="checkbox"/> | <input type="checkbox"/> |
| 15. Are there any positive signs that enable a person in good health to be sure he isn't getting enough vitamins? | <input type="checkbox"/> | <input type="checkbox"/> |
| 16. Do all persons need the same quantity of vitamins? | <input type="checkbox"/> | <input type="checkbox"/> |
| 17. Do drug store vitamins differ from those obtained from food? | <input type="checkbox"/> | <input type="checkbox"/> |
| 18. Do vitamins put out by different manufacturers vary in chemical structure? | <input type="checkbox"/> | <input type="checkbox"/> |
| 19. Does the size of a vitamin pill or capsule indicate how potent it is? | <input type="checkbox"/> | <input type="checkbox"/> |
| 20. Is there any simple way of determining how to get the most value in buying purified vitamins? | <input type="checkbox"/> | <input type="checkbox"/> |

[Turn to page 74]



A New Beauty Treatment for Your Home!

SPRED ... a revolutionary paint—made from soy beans

There's nothing like SPRED—because it is the only water-mix paint made from soy beans. And you'll understand what a big difference that makes when you see how easily and quickly *you* can beautify the interior of your home with SPRED. SPRED is the product of four years research in the famous Time-Tested Laboratories. It comes to you as a creamy Alpha-Protein* concentrate which mixes with water to produce an enduring, washable paint. Here are some of its advantages in the wartime home.

Easily Applied without Experience. Many housewives, whose painters have gone to war, have used SPRED with perfect results. It goes on fast—and leaves no brushmarks.

One Coat Covers. You can't beat SPRED's "hiding" qualities. One coat is usually enough for

wallpaper, plaster, woodwork, wallboards—brick, tile and concrete sometimes require two.

Dries in ½ Hour—An "All-Season" Paint. You can move into a SPRED-painted room thirty minutes after the last brush-stroke. No airing is needed . . . there is no "painty" odor . . . use it Summer or Winter.

Super-Washability. SPRED's durable finish is unsurpassed in ability to take repeated washing. And its smooth surface cleans easily with a damp cloth or soap and water.

And So Economical. A gallon of SPRED concentrate mixed with ½ gallon of water makes enough paint for an average-size room. Think of it—a room like new for only

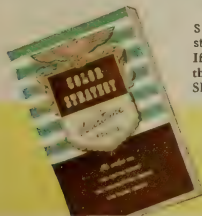
\$2.98
A GALLON
(Slightly higher in
Rocky Mt. Area)

SEE SPRED DEMONSTRATED in } Glidden • Heath & Milligan • Adams & Elting • Climatic stores selling these Time-Tested paints } Campbell • T. L. Blood • Royal • Forest City • Billings-Chapin If your SPRED dealer is temporarily out of stock, it is due to SPRED's popularity and the war's demand for some of the materials needed to produce and package it. But SPRED is worth waiting for. Ask your dealer to call you when his new shipment arrives.

A New Unique Color Book for the Wartime Home! Do you know what colors are stimulating—what colors are soothing—and what colors fit your personality? The color scientists of Time-Tested Laboratories have prepared this book—packed with little-known facts on how color is helping beat the Axis—and how you can use color to improve health and morale on the home front. Get your copy of "Color Strategy" while the supply lasts. Send 10c in coin or

stamps to Roberta Ross, Time-Tested Laboratories, Cleveland, Ohio.

Borrow "Color for America" from your Time-Tested paint dealer for help in planning home decorations. It contains 122 pages of color treatments for both exteriors and interiors that are harmonized under the authentic Munsell Color System. You may borrow this remarkable guide FREE OF CHARGE.



We're Paving the ROAD TO VICTORY!



By getting all the War Bonds we can possibly afford we're helping to bring the great day of peace nearer. The War Bonds which pave the Victory road today will lead to a truly modern home tomorrow. Our War Bond savings will provide the means for a new Hotpoint Electric Kitchen when the war ends.

Our War Bond Savings Will Buy a Hotpoint Electric Kitchen



FOR HOMES COSTING \$6,000.
The Meadow Lark Kitchen illustrated is designed for homes costing as little as \$6,000 and is completely electric, with Hotpoint Range, Refrigerator, Dishwasher, Sink and Hotpoint Steel Cabinets.



FOR LOW COST HOMES

FOR HOMES COSTING AS LITTLE AS \$4,000

Hotpoint Electric Kitchens including Range, Refrigerator, Sink and Steel Cabinets have been installed in numerous homes costing only \$4,000.

THE FIRST STEP IN HOME MODERNIZATION

YOU can change or beautify your home any way you wish—but it won't be a real postwar job of remodeling until you've installed a modern electric kitchen. That's why so many families are earmarking their War Bond Savings for a new Hotpoint Electric Kitchen. Profiting by the discoveries and improvements of war-time production, our engineers will be able to build even thriftier, more efficient equipment after Victory. Start your modernization program today by sending the coupon below.

BUY WAR BONDS TODAY—an Electric Kitchen Tomorrow!

HOME PLANNING FILE



Start your plans now for tomorrow's Electric Kitchen. Save ideas for remodeling or building your new home in Hotpoint's Home Planning File. Size 9" x 12", of heavy box board, ten divisions, folder for War Bond purchases. If your electric company or dealer cannot supply you, send 25 cents in coin or War Stamps. (Offer restricted to continental U. S.)

Edison General Electric Appliance Co., Inc.
501 W. Taylor St., Chicago 43, Illinois.

Enclosed find 25 cents, for which please send Home Planning File.

Name _____
Address _____
City _____ State _____



• Your accurately controlled Hotpoint Electric Range will insure perfect baking results! And of course cooking the speedy electric way, the air in your kitchen will be free from fumes.



• You'll be able to save time and money by buying perishable foods in quantities. And foods stay fresher longer in the Hotpoint Electric Refrigerator.



• Two of your most tedious tasks will be gone with a Hotpoint Automatic Electric Dishwasher to do your dishes—a Hotpoint Disposall to get rid of food waste before it becomes garbage.

The Cost of a Hotpoint Electric Kitchen Averages About 10% of Home-Building Costs



Hotpoint ELECTRIC KITCHENS

"... So I have decided that this particular cabbage is going to be stuffed . . . stuffed right down the throat of my next-door neighbor, Mr. Tillinghast"



RIGHT OUT OF MY OWN GARDEN

By Corey Ford



YOU see this cabbage I'm holding here in my hand? I raised it myself. It is the product of my garden. In fact, it is the only product. And when I compute the number of man-hours I spent digging and planting and hoeing and weeding and spraying that garden of mine, just to raise one cabbage, it seems a shame to cook it and eat it. So I have decided that this particular cabbage is going to be stuffed. And where it is going to be stuffed, is right down the throat of my next-door neighbor, Mr. Tillinghast.

It was Mr. Tillinghast who persuaded my wife to start a Victory Garden.

FOR A long time I had fought off the idea of having a plot of my own. For years I had struggled successfully against the temptation of eating vegetables right fresh out of my own garden. I would think dreamily of seeing the little seedlings push up thru the soft brown earth. I would think of watering them tenderly thru the hot summer months.

I would think of garnering the rich harvest of tomatoes or string beans or broccoli in the fall. And then in the nick of time I would think of dropping around to the corner grocery store and saving myself all that trouble.

Mr. Tillinghast's garden catalog really started us off. It always looks so easy in a garden catalog. You thumb thru page after page showing radishes big enough to fill an ordinary wheelbarrow, or mammoth squash that grow so fast you have to leap backward after you plant the seed to avoid being struck under the chin. You dream of filling your basket with Swiss Chard and knocking on Mr. Tillinghast's door and murmuring: "Stuff I grew myself. More than we can ever use. Just noticed that you folks—" a condescending smile—"didn't have any chard of your own." You get that curious light in your eye; and the next thing you know, there you are on your hands and knees, spading up that

plot behind the kitchen. (And if you don't think you can spade a garden on your hands and knees, you've never tried. I finished the last four rows of my own garden flat on my face.)

That curious light was in my wife's eyes one day last spring. I noticed, as she turned the pages of the catalog she had borrowed from Mr. Tillinghast. "You know," she murmured, "there's nothing like fresh vegetables out of the garden."

"There's nothing like them out of our garden," I said pointedly.

"And it's patriotic," she went on. "Everybody's raising a Victory Garden this year. And there's that tennis court out in back that we practically never use, except to play tennis." She stole a quick look at me. "And anyway, I didn't like what Mr. Tillinghast said."

"What did he say?"

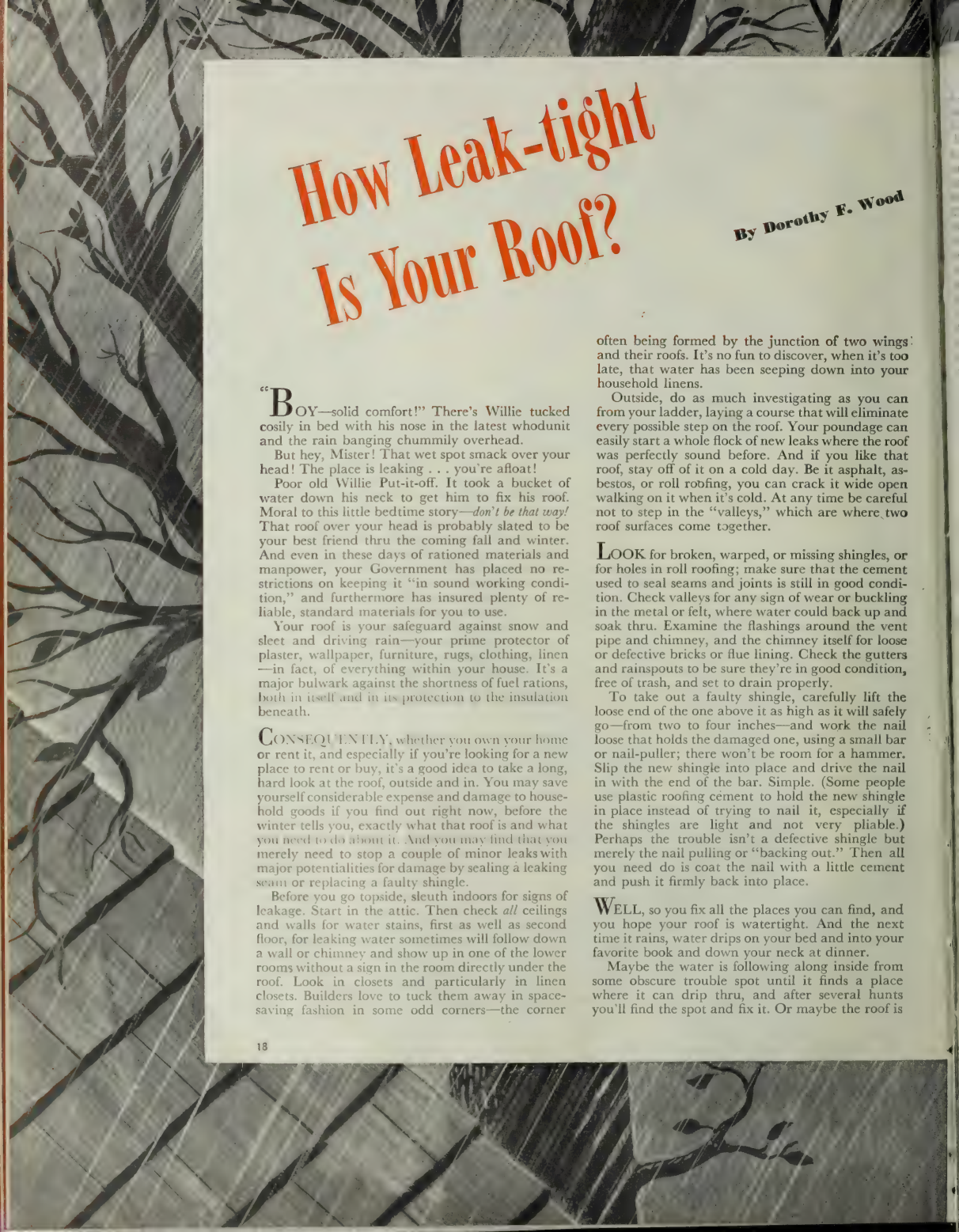
"Oh, just that he didn't think you were man enough to plant a garden, you were soft and pampered, and you'd probably get blisters and a crick in your back the first day. . . ."

"Where," I inquired grimly, "is that shovel?"

THE first step in preparing the home plot is known as Laying Out the Garden. (This is followed closely by step number two, known as Laying Out the Gardener.) The best method is to select the beginning of a warm spring day, when you are lucky just to be alive. You are even luckier just to be alive at the end of the day. Drive little stakes around the space that is to be spaded up, fence it off with white string, mark out the paths, and start to dig; and three weeks later, when your sacroiliac is back in place, you can have the deep satisfaction of doing it all over again, owing to the fact that your wife has changed her mind [Turn to page 71



"... radishes big enough to fill a wheelbarrow, squash that grow so fast you have to leap back after you plant the seed . . ."



How Leak-tight Is Your Roof?

By Dorothy F. Wood

BOY—solid comfort!" There's Willie tucked cosily in bed with his nose in the latest whodunit and the rain banging chummily overhead.

But hey, Mister! That wet spot smack over your head! The place is leaking . . . you're afloat!

Poor old Willie Put-it-off. It took a bucket of water down his neck to get him to fix his roof. Moral to this little bedtime story—*don't be that way!* That roof over your head is probably slated to be your best friend thru the coming fall and winter. And even in these days of rationed materials and manpower, your Government has placed no restrictions on keeping it "in sound working condition," and furthermore has insured plenty of reliable, standard materials for you to use.

Your roof is your safeguard against snow and sleet and driving rain—your prime protector of plaster, wallpaper, furniture, rugs, clothing, linen—in fact, of everything within your house. It's a major bulwark against the shortness of fuel rations, both in itself and in its protection to the insulation beneath.

CONSEQUENTLY, whether you own your home or rent it, and especially if you're looking for a new place to rent or buy, it's a good idea to take a long, hard look at the roof, outside and in. You may save yourself considerable expense and damage to household goods if you find out right now, before the winter tells you, exactly what that roof is and what you need to do about it. And you may find that you merely need to stop a couple of minor leaks with major potentialities for damage by sealing a leaking seam or replacing a faulty shingle.

Before you go topside, sleuth indoors for signs of leakage. Start in the attic. Then check *all* ceilings and walls for water stains, first as well as second floor, for leaking water sometimes will follow down a wall or chimney and show up in one of the lower rooms without a sign in the room directly under the roof. Look in closets and particularly in linen closets. Builders love to tuck them away in space-saving fashion in some odd corners—the corner

often being formed by the junction of two wings and their roofs. It's no fun to discover, when it's too late, that water has been seeping down into your household linens.

Outside, do as much investigating as you can from your ladder, laying a course that will eliminate every possible step on the roof. Your poundage can easily start a whole flock of new leaks where the roof was perfectly sound before. And if you like that roof, stay off of it on a cold day. Be it asphalt, asbestos, or roll roofing, you can crack it wide open walking on it when it's cold. At any time be careful not to step in the "valleys," which are where two roof surfaces come together.

LOOK for broken, warped, or missing shingles, or for holes in roll roofing; make sure that the cement used to seal seams and joints is still in good condition. Check valleys for any sign of wear or buckling in the metal or felt, where water could back up and soak thru. Examine the flashings around the vent pipe and chimney, and the chimney itself for loose or defective bricks or flue lining. Check the gutters and rainspouts to be sure they're in good condition, free of trash, and set to drain properly.

To take out a faulty shingle, carefully lift the loose end of the one above it as high as it will safely go—from two to four inches—and work the nail loose that holds the damaged one, using a small bar or nail-puller; there won't be room for a hammer. Slip the new shingle into place and drive the nail in with the end of the bar. Simple. (Some people use plastic roofing cement to hold the new shingle in place instead of trying to nail it, especially if the shingles are light and not very pliable.) Perhaps the trouble isn't a defective shingle but merely the nail pulling or "backing out." Then all you need do is coat the nail with a little cement and push it firmly back into place.

WELL, so you fix all the places you can find, and you hope your roof is watertight. And the next time it rains, water drips on your bed and into your favorite book and down your neck at dinner.

Maybe the water is following along inside from some obscure trouble spot until it finds a place where it can drip thru, and after several hunts you'll find the spot and fix it. Or maybe the roof is

old and weak and tired to its bones, and you'll save time and money by getting yourself a new one.

If that's the way it is, the War Production Board had your roof in mind when on February 19, 1943, it put into effect its amended Conservation Order L-41. That order defines the "construction" that is limited to \$200 a year, specifically states that "maintenance and repair" aren't included in that restriction, and continues: "Maintenance and repair" means such work as is necessary to keep a structure or project in sound working condition, or to rehabilitate a structure or project or any portion thereof when the same has been rendered unsafe or unfit for service by wear and tear or other similar causes." In other words, while new construction is rigidly restricted, the Government is so anxious for you to keep your home in top-notch repair that the WPB has exempted bona fide repair work from any dollar restriction whatsoever.

NOTE, however: The order goes on to state that while "different materials may be used," *there must be no structural alterations or changes in design*, and that any such change will immediately throw the whole job into the class of "construction." If you replace a worn-out roof, that's repair and you're not restricted; but if you cut a dormer window in at the same time, or raise the peak, or in any way change the roof's structure, the entire job becomes construction.

Most manufacturers of roofing consider from 10 to 15 years a normal life for a sturdy roof and concede that many roofs will give good service for much longer than that. If your roof combines such an age with evidence of weathering, or if it's still newer but has been subjected to extreme weathering conditions, or if for some other reason it's generally bad and needs complete replacement; if in addition your contractor or applicator and your dealer agree with you, then you have the best possible evidence that your work is repair work. However, if there's the slightest doubt as to procedure in the mind of your contractor or dealer, you can stay on the safe side by asking for information at your local FHA field office, which issues permits for housing and remodeling and construction.

THE best news in this story has to do with the materials available for a reroofing job. Let's look first at asphalt shingles. Today there's every indication that they'll continue to be immediately available in the standard weights and patterns. True, there's not the normal wealth of pattern. Each manufacturer is restricted to several basic types, plus a specialty of [Turn to page 86



Red Cedar Shingle

When reroofing with new wood shingles, it's best to leave the old ones in place. Cut away the first course of shingles at eaves line, replace with a wood strip, projecting slightly over eaves molding; lay new shingles



Rubberoid

Dutch-lap asbestos cement shingles are absolutely fireproof, lightweight, last a lifetime, come in handsome blended shades of red, green, blue-black, gray, or white



Certain-Teed

Asphalt shingles are currently available in several standard weights and patterns, in many colors and textures. They apply readily over old roofs, are economical in first cost and long-lasting when correctly applied



Hedrich-Blessing; U. S. Gypsum

Roof valleys are the critical spots in a reroofing job. For real safety and long life they should be double-lined with valley strips of the same weight material as is used in the shingles. The top strip should triple the width of the lower one, to provide adequate lap under adjoining shingle courses, which are laid in roofing cement to prevent water backing



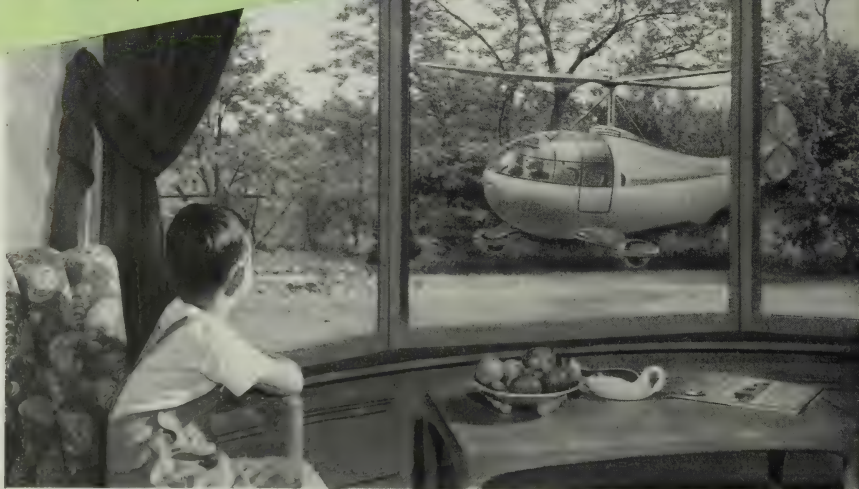
Asbestos cement shingles are cast in a variety of textures and patterns. This type, with its simulated wood graining, closely resembles hand-split shingles of Colonial times. The irregular edges of the individual courses add interesting shadow lines to these long-lived roofs

Johns-Manville

Your Family Plane of Tomorrow

By Darrell Huff

Here's the helicopter, the amazing flying machine that can land or take off in a good-sized yard. It can ascend and descend vertically or hover motionless. Picture shows an artist's conception of what the Sikorsky helicopter may look like when you buy it a couple of years after the war



Whether fixed-wing or helicopter, it'll get you there safely, cheaply, comfortably, and in a hurry

THE real question is, will you and I, a couple of ordinary guys who work for a living, be flying our families around in planes in a few years? And your wife, a pretty good driver if you overlook that smashed fender—will she be a pilot, too?

We can see and hear a part of our answer at the smallest landing field in the world. It's in Bridgeport, Connecticut, and there Igor Sikorsky and Test Pilot Les Morris fly the Sikorsky helicopter, the aircraft that can fly straight up and down and land between the hydrangeas and the clothesline in your back yard.

To eyes accustomed to the sleek lines of the ordinary fixed-wing plane, the helicopter is a strange sight as it squats there on the soil of the little field. Its body is an awkward thing—streamlining will come later. It has no wings; there's no propeller on the nose. On a shaft above it is the rotor, mounted horizontally and looking like a great three-bladed propeller. In place of the usual tail assembly there is a smaller rotor, which keeps the body from twisting in the air.

Les Morris is sitting at the controls. The engine is running now and the rotor is turning slowly. As it gains speed, the pilot pulls back on a lever beside his right hand. The

rotor blades take on an increased pitch, biting more deeply into the air. The helicopter rises slowly, unbelievably, straight up in the air. It's ten or a dozen feet from the ground now, and hovering motionless. To show the perfect control he has of the ship, Morris eases it up a foot, down a foot, then backs it up a few yards.

You're a little dazed by all this even tho airplanes are nothing new to you. Indeed, the more you've seen of fixed-wing craft, the more astounding you find this maneuverability.

But now the helicopter is leaning ahead, as a man leans when walking against a wind. The ship is moving forward as the rotors whoosh thru the air. (If the engine were muffled there'd be almost no other sound.) It's gathering speed, and in a few seconds the helicopter is fading into the distance at 80 miles an hour.

Now the strange contrivance is back. It is cutting—dangerously, you'd say, if this were an ordinary plane—between a pair of tall smokestacks, clearing the fence that excludes strangers from too close a view of this new military weapon. Almost overhead, Pilot Morris brings the helicopter to a quick stop; it comes from 60 miles an hour to a

dead standstill in only a few lengths. And now it hovers above your head like a great bug. You notice how slowly the rotor turns.

Morris is bringing her down. Slowly the helicopter settles to the ground beside you and the rotor ceases to turn.

It's all so simple and matter-of-fact, and at the same time so amazing and so full of promise of better living in the peacetime world, that you're still blinking as you go inside the building to meet Igor Ivanovitch Sikorsky. In his sober dark suit he doesn't look like a flier. Fundamentally he's not. He's an engineer. In Kiev, Russia, in 1909, he built a helicopter that almost worked. He was 20 then. In 1941, the VS-300, his present experimental ship, flew for one hour and 32 minutes to break the record held by a German helicopter. Between those dates he built the world's first successful four-engine airplane and also the first transport planes to cross both the Atlantic and the Pacific.

Now his remarkable wingless aircraft is a new weapon in America's arsenal, in the vital campaign against Axis submarines. The improved helicopter growing out of American industry's war-accelerated, war-winning experimentation may be your family plane of tomorrow.

But they'll have a commercial fight on their hands, these helicopter people—Sikorsky Aircraft, Consolidated Vultee Aircraft, shipbuilders Higgins and Kaiser, Kellet (autogiro), Alexander de Seversky, Bell, Platt-LePage, and the others who al-



would make your eyes sparkle.

In Wichita, Kansas, for instance, Cessna Aircraft is ready to go. Already blue-printed is its "family car of the air." Cessna people aren't telling too much yet, but they'll have a plane ready for you very soon after their men and their skill and their facilities are no longer needed for war. It'll be a handsome and airworthy thing, its interior appointments rather like the 1941 Buick's, and selling for about the cost of one of the better automobiles.

YOU'LL not need to be an engineer to pilot it; the dash will contain no more dials and instruments than your car's, and you'll drive by steering wheel and throttle, with no foot pedals to worry about. It'll be attractively sleek and colorful, roomy enough for a family of ordinary size.

Where will you buy it? Who will teach you to fly it? Who will service it? Cessna plans that local dealers, operating much like automobile dealers, shall handle family planes in the postwar world, selling them, arranging for or giving the few necessary hours of flying lessons, providing the periodic check-up and overhaul of engine. Some dealers may handle both planes and cars.

Already worked out is one of the most sure-fire methods of breaking down sales resistance you'll ever have the pleasure of encountering. Let's say the war's been over for two years and you step into a plane dealer's showroom to admire the new models.

"Oh, I'm kind of thinking of getting a plane—someday," you confess. "Altho I'd probably have a terrible time learning to fly it."

Before that dealer has let you out of his sight you've been persuaded to take a demonstration flight with him—and then slicker into taking the controls yourself for a take-off, a glorious swing around the sky, and a landing. That's your finish. How can you tell yourself any longer that you can't learn to fly? You *have* flown. More than anything else, that fact sells you. Maybe your wife has taken the controls, too, and discovered flying for herself. You're not forgetting, of course, that with an airplane that in-comparable trout stream in the Canadian wilderness is an after-

noon's trip; six hundred miles means four or five hours.

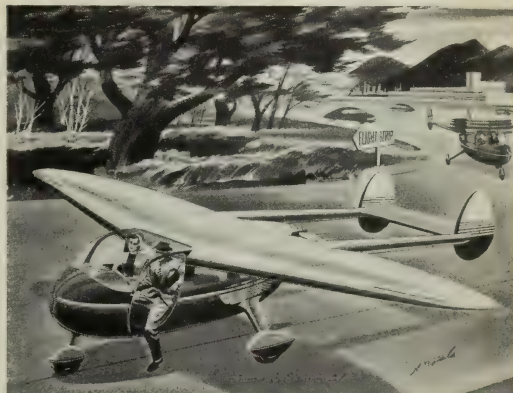
What else is in the dealer's sales talk? Well, there's economy. The plane that costs a little more than the average automobile gets 15 to 25 miles to the gallon, uses little oil, no anti-freeze (it's air-cooled), wears out tires slowly. Its mechanical needs are modest—a regular check-up plus a thoro overhaul every thousand hours of flying. You blink at that until a hasty calculation shows that "every thousand hours" merely means every 120,000 miles or so, more miles than the original owner may ever put on his plane.

Convenient landing space is a major problem, of course. People living in cities and suburbs will not, in most cases, be able to build the 1,500-foot landing strips (which may be L-shaped, to allow for any wind-direction) required for putting down and taking up airplanes. However, a sod strip for neighborhood use is adequate, inexpensive, and practical. Farms and country homes can be provided with landing strips costing no more, and requiring no more upkeep, than driveways for automobiles.

THE helicopter would simplify that. Your home landing field would be any good-sized back yard. If you lived in a crowded area, you might have to land a block from home, or even on a roof top, but you would need much less space than for an ordinary plane. An area as large as [Turn to page 78

ready plan to mass-produce helicopters for your private use in the years after the war. The fight will be the kind that developed the giant automobile industry. It'll be one manufacturer against another, and the helicopter against the fixed-wing plane.

After seeing the things the helicopter can do, you might wonder how any fixed-wing plane could hope to capture the dollars you're investing in War Savings Bonds against the day you buy your first family plane. But on the drawing boards there's many an airplane whose specifications



Maybe this will be the design of your flying automobile of tomorrow. Its low wings fold for compact storage and highway driving from your garage to the nearest landing field. Its designer figures on a cruising speed of 130 miles an hour. These drawings are by Artist-Pilot Jo Kotula, from Air Facts magazine

You see this model in three conditions: ready for flight (above), wings folded for road trip from garage to flying field (above, extreme right), wings removed for longer road trips (below). Designer says it should fly at 120 m p h and sell for \$1,750



FORK—DON'T PULL



Don't pull carrots, beets, and rutabagas for storage. Lift them. Wait for a day when soil is moist and you have a helper to work opposite you as shown. Both of you lift with forks at the same time

HANDLE LIKE EGGS



Any bruises or punctures on squashes or pumpkins are starting points for decay; handle carefully. Cut with two inches of stem attached, and get them in before frost kills the vines. "Cure" as outlined below

AVOID BRUISES



Drawings: Walter Oschman

To cushion them while handling, cut cabbage heads complete with their big, loose wrapper leaves. Strip these off just before storing. Choose only the soundest, heaviest cabbages for winter storage

Don't Be a Bruiser

By Fleeta Brownell Woodroffe

LET "handle with care" run thru the back of your mind like a tune this fall all the time you're digging your carrots, potatoes, and rutabagas. Remember it when you're packing away your sweet potatoes, onions, squashes, and cabbages. Microscopic decay organisms are always about and ready to attack where there's a crack or a bruise to give them entrance.

Take a little extra care now, and you'll cut down the losses from spoilage in your stored vegetables and fruits surprisingly.

Fork—don't pull. Where the ground's hard and you attempt to pull up carrots, beets, or rutabagas, you're likely to make many small cracks in which rot can start. These cracks will cause no trouble if you're using the roots at once, but for storing—well, better lift them as pictured above. Cut off the tops, leaving one inch of stem, before storing.

Handle like eggs. Cut squashes as in Illustration 2 and spread them out to "cure" for two weeks some place where the temperature will stay close to 70 degrees. After this, spread them on shelves with air space between them and keep at temperatures between 50 and 60 degrees where the air is dry. To be extra safe, dust the cut ends of the stems and any surface wounds with dusting sulphur when you first bring your squashes and pumpkins in.

Watermelons that are nearly ripe when killing frost is predicted should be cut from the vines with a bit of stem and handled as you do your squashes.

Avoid bruises. Chinese or Celery Cabbage must be stored upright with its roots in soil or sand. Lift these with as much soil as will cling to the roots, and reset inside so

that the soil or sand packed around the roots can be sprinkled occasionally without wetting the tops.

Lift your celery plants whole, roots and all. If you plan to line out most of your celery in a trench outside, handle what you bring indoors as you do Chinese Cabbage and don't bruise any of the outer stems. Bruises often lead to the loss of entire stems.

Shun cuts. Potatoes shouldn't be forked out and left to lie in the sun. But neither should they be rushed into the cold storage room while warm. Leave them in some place like the garage to cool down before taking them into your cold room.

Orange and grapefruit crates make good containers for potatoes stored at home. Sort as you pack them away and plan to use the scarred ones first. Then set your crates where they'll be shut away from light and from freezing and where you can keep a steady temperature of between 36 and 42 degrees.

Sweet potatoes are even more touchy, more easily bruised and subject to rot in storage than white potatoes are. Clear the ground for action along the rows by cutting the vines back to stubs. Then lift the potatoes with a fork. Several will come up in each cluster. As you pull these from the roots see that each potato has as much stem as possible. Rub off the soil that comes away easily but don't wash them.

Sort your sweet potatoes as you pack them. Wrapping them individually in paper as you fill your hamper is well worth while where you've but a small lot to care for. The paper provides a barrier; if one potato rots, those next to it are not infected.

Sweet potatoes need a couple of weeks of high temperatures—80 to 90 degrees is fine—when first harvested. If no more con-

"If you must pinch-a da fruit, pinch-a da coconut!" is the wise old fruit man's plea. Vegetables, like fruit, keep well in storage only when you harvest them without bumps, bruises, cuts, cracks, or scratches

venient place is available, keep them near your kitchen stove. After this curing, store them in the furnace room or some other place where the temperature stays above 45 degrees and the air is not overly moist.

Onions can be pulled, but a spading fork helps here, too, when the soil is dry and hard. Aim to leave an inch to an inch and a half attached to the bulbs as you twist off the tops. Let them dry in windrows for three days if no rain threatens. Then spread out in slatted trays or hang in mesh bags. Onions need a good circulation of dry air but can be stored anywhere they won't actually freeze.

Don't crush. You'll be much prouder of the shell beans you've raised if you get them dried and ready to use with few broken and chipped beans. With navy beans, cranberry or dwarf horticultural, chili beans, limas, red kidneys, Great Northerns, and the big brown favas or English Broad Beans, it's a matter largely of looks. But with soyas you plan to sprout ("Kitchen-Garden With Soybeans," July, 1943, *Better Homes & Gardens*), the broken, split, and chipped beans are a complete loss since they'll not sprout in the kitchen any more than they would in the garden. More than that, they'll often start decaying and cause an unpleasant odor before the sprouts on the perfect beans are quite as large as you'd like.

All shell beans are handled quite the same. You pull up the plants and stack them when most of the pods have turned yellow. Where fall rains are scarce, this can be in the open around a tall pole and with the bottom plants held off the ground by cross pieces nailed to the central pole.

But for most of the country the beans must be carried under a shed, porch, or garage roof to finish [Turn to page 97

SHUN CUTS AND ABRASIONS



When digging potatoes, avoid gouging them. Thrust your fork in well to the side of each hill, lift the soil, and sift the potatoes out with your hands. Move them out of the sun into the garage to cool

DON'T CRUSH



The drier shell-bean pods are, the easier it is to shell them out. Use a rolling pin. In areas where there are fall rains, plants must be pulled and stacked under the porch or garage roof to dry

PLACE—DON'T DROP



Never drop or pour apples or pears you expect to store, not even an inch or two. Pick them carefully, lay them carefully. Sort out only the best for storage. Wrapping in paper is extra precaution

Strawberries

Grow your own
big ones in a
patch laid out and
made ready this
fall, then plant
early next spring



Wesley Bowman

By Leslie MacRae

DID you ever grow strawberries? Did you grow the kind that taste even better than they look and smell? Do you know what it is to go out to the patch, push back the leaves, and help yourself to all you can eat of brilliant, perfectly ripened blobs of sweetness with that heavenly perfume?

For home gardens the whole emphasis should be on flavor and productivity. Firm flesh for shipping long distances can be ignored completely by the family that sets out to grow its own strawberries.

Concentrate on a variety of exceptionally high eating quality, one that bears over a long season. Or plant several top-quality varieties chosen to give you early, midseason, and late crops.

Grow one of the several varieties recommended for home use and of best dessert quality for your particular district. There are thirty-odd varieties of strawberry plants grown and sold commercially in this country, good ones for every state in the union. Take time to locate the "best" for your locality.

Most strawberries grow and produce the

largest crops on a rich sandy loam, but some will give you grand crops on clay soil. Some have flowers that resist late spring frosts; some, ideal for the Lower South, stay evergreen and don't require a rest period or cold before setting another crop of fruit.

What Soil? Where the choice of sites is limited as in most home gardens, consider these points found in an ideal site, then come as close to them as you can:

Strawberries want a soil that drains well, they cannot stand flooding even for a few hours. They want a spot where the cold air accompanying late frosts will drain off of them onto some lower ground.

New ground is quite all right for a strawberry bed if you're certain the spot's not infested with white grubs.

You'll get exceptional yields if you build your soil up now—this fall.

For the necessary humus, use barnyard manure. Or cowpeas, lespedeza, rye, or buckwheat turned under as "green manure"—are good. But be sure you do turn this under this fall because strawberry plants need to be set as soon as the soil can be worked in the spring. Leave the bed rough for the snows and rains of winter to act on. [Turn to page 69

Why Strawberries?

- Excellent source of Vitamin C
- Come in varieties for all soils
- Inexpensive to start and maintain
- Give quick returns
- High yields for space occupied
- Good fresh, canned, and frozen
- Make decorative borders
- Will grow between young fruit trees



To step from the tumbling shrubbery of our hillside down to the precise lawn, there's a stone wall, laid up without mortar and planted with pinks and the like



Cover the wall and steps with your finger to see how this place would lose much of its distinction if the slope weren't graded into two levels. For safe footing, steps between such a change of level should be less than 7 inches high and more than 13 inches wide



Must You Garden on the Level?

By Walter Ries

HENRY VIII roared from a raised throne, Il Duce from a balcony. Helen Morgan climbed atop the piano. Why?

When the stage heroine ejects the villain, she mounts a couple of steps before she turns with an imperious wave of her arm and commands him begone. Why?

Because a step up, a step down, a stepping from one level to another—these are dramatic. Even in the quiet of your garden a change of level is dramatic. It gives your garden *depth* as well as width and breadth.

So be calm tho' your yard's not on the level. Starting now and working when you can (it's nothing that has to be finished overnight, you know), grade the slope into level terraces and enhance your own yard as in some of the pictures you see here. Study the pictures. They, not these words, show the real story of what you can make of your own yard.

Many is the garden that has been made charming thru development of a flight of easy steps. Add a bit of stone wall on either side of these steps, together with a few choice plants,

possibly a bit of garden pottery, and your garden changes from a commonplace thing to an intriguing one.

For the wall, flat stones such as sandstone, limestone, or shale, usually give the most interesting effect. But where these aren't available, glacial boulders or other irregular pieces of rock do nicely. Or develop a small naturalistic rock garden, always remembering that such a rock garden should be amply covered with rock plants, dwarf shrubs, and dwarf evergreens. Bury the rocks, which should weigh 15 to 50 pounds apiece, until only a quarter of the whole rock is exposed.

IF YOUR YARD is flat, yet you want the drama of a change of level, it may be possible to fill in the back part of the yard so that a terrace one to two feet high results. Such a terrace may be faced with a wall on the house side but tapered down to yard level beneath the shrubs along the rear of the property. Where adequate drainage is available or tile may be installed to avoid a mud hole, a depression can be made in otherwise level terrain to form a sunken garden.

Once you have had the thrill and joy of seeing a tiny hen-and-chicken tucked in the crack of a stone wall develop into a whole flock; or of seeing some choice rock plant that you have difficulty growing in any other place thrive and bloom; you can fully appreciate the beauty and the possibilities of these walls. The level areas above them, whether used as a paved terrace, a lawn, or a flower bed, you'll find add to the intrigue and charm of any garden.

A step up or down offers you the chance to grow the intimate and snuggling little plants like thymes, small mints, thrift, and pinks. The stone adds its color and texture to your garden and also design. It and the change of grade make your garden a garden the year round, even when foliage and flowers are gone

Photographs: by McFarland & Healy



This change of level (see the same garden in spring at the right) shows the impact of the color in the whole garden, because you are not on the level, one hidden behind another, but built up like a show window or musical comedy stage, to give the full

Base for any good garden is not the flowers but the structure, even when growth is small, or the ground

Instead of having a short, steep bank from her neighbor's yard down to hers, the smart owner here terraced the ground down with two 15-inch-high brick walls. In the 8-foot-wide terrace between the walls she masses color for show from spring to fall



Here the side of the garage, high, bare owners started i



**BETTER
FURNISHINGS
& DECORATING
DEPARTMENT**



↑
In the tiny kitchen our refriger-
ator loomed very big till we de-
cor-



was a hopeless breakfast nook. Just a long, narrow, passageway with dark benches, table, and the drab color, as you can see, transformed it. We hung the striped curtains, which I made myself, over the space so as to let in every bit of light and give the appearance of a larger window. It seems the sun shines always in this tiny space, and the wall is gay with decorations



We Did It Ourselves on So Little!

By Caroline Kuss

"**WHAT,**" inquired my practically brand new husband, "are you dreaming about?" "It's white, I think, and small," I admitted.

"With a garden," he prompted.

"And a baby and a dog!"

You see, we agreed—Walter and I—on the main points: that a furnished apartment just didn't feel like home; that that dream of ours was going to dance like spots before our eyes until we found it; and that even in Akron, Ohio, in the year 1942, with war work swamping the town with house-hunters, such a home, by some miracle, might still be waiting for us. It mightn't be white—it mightn't have a garden. But if we could find four walls we'd make it home. We'd supply the baby, the dog, and the garden, too, if it could be had for the digging.

Then one day we found it—just an empty gardener's cottage on the end of a lovely estate. It was small, white, square, and of no particular vintage. The dark-stained woodwork we'd not be allowed to change, but we could alter the drab oatmeal wallpaper. Who cared? The rent fit our slim purse. There was space for a garden and a tiny porch to be railed off for Baby. There was room for a dog to romp.

OF COURSE it's been work—nights and weekends of it—but every hour's been fun. Luckily Walter's keen about making things. He carpentered those two low bookcases you see in the living-room, spacing the shelves to fit our book and magazine needs. They can join forces if we ever want one long section. He cut my curtain rods from bamboo poles—the kind rugs come rolled on—and finished each end with a bottle cork painted a saucy red like the curtain rings. From the bamboo rod left-overs, a bit of rattan, and a woven bamboo tray, he developed that round coffee table we're so proud of there in the living-room window.

Curtains and slip-covers are by me. We bought bamboo window shades long enough to drop clear to the floor. Presto!—a Modern effect, and at night the impression of long deep windows. On one side of the living-room we spanned two small windows with one big shade. Our big Modern sectional sofa is a joy! Whenever we start feeling too settled we switch it around into fresh groupings and have a new room all over again.

Our furnishing plans all lean toward Modern furniture. We feel that it is most appropriate and practical. We have a great liking for it because it seems to fit our requirements

Those twin ivy holders on the wall started life as match boxes generations ago. The frames for our brilliant Van Gogh prints we fashioned ourselves.

Curtains for the dining nook meant more fun. I dyed the muslin myself to get the bold colors I wanted in the stripes. Yellow oilcloth came in just the shade we needed for upholstering the long bench cushions.

The kitchen was awful—one solemn expanse of dark cupboards, drainboards, and old plumbing. But now look! We repeated the yellow of the adjoining nook, then contrasted it with mulberry linoleum with a paler shade in shelves and cupboards. The pipes under the sink ducked out of sight be-

hind a pert flounce of the same tubbable or-gandy that fluffs at the kitchen-door window. Old cosmetic jars got red-painted lids and labels and now hold our rice, coffee, and such. We can't claim credit for the free-hand decorating on the cupboards and refrigerator alcove. An artist friend contributed that. But decals would have been fun, too, wouldn't they?

WE'RE not done yet—not by a long shot. We're head over heels in love with our tiny home in spite of—no, *because* we fixed it ourselves on a shoestring. A little white house . . . garden . . . baby . . . dog . . . and an orchard thrown in! It pays to dream!



EIGHT RECIPES THAT Save Your Furniture

By Susan Seymour



Wash your furniture. With soap and water? Bet your life, if it's caked with old polish—and providing the soap is a mild, neutral one. Accumulated dirt and fingerprints gum up wood finishes and paint unless removed regularly.

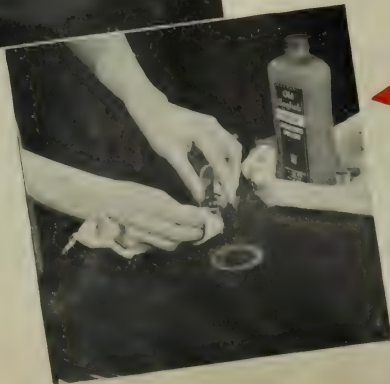
Round up several clean, lintless cloths (Junior's ex-diapers are treasures for this chore), and two pails of lukewarm water, one thoroughly laced with mild soap, one containing a touch of the same soap for rinsing.

Conduct washing and rinsing operations over a small area at a time, using very little water and wiping dry pronto. When piece is completely clean, rub briskly with a soft, dry cloth for a satin-smooth surface with a nice, waxy luster. Run the same gamut for erasing baby smudges, and food spots on dining tables. Repeat whenever necessary. If the furniture has been well cared for, try a good liquid veneer or cream polish instead of washing with soap and water. Great advantage is that these products clean and polish at the same time.



Wax your furniture—but sparingly! One or two good waxings a year are plenty. Many ardent housekeepers apply too much wax too often, with gummy results. For professional finish, wash the wood thoroughly (see above instructions). Then apply the *thinnest possible* film of wax, using a cloth that has been dipped in water and wrung out until it has only a trace of dampness to keep wax thin and pliable. Let dry thoroughly. Then rub . . . rub . . . RUB—with a dry, lintless cloth. . . . For a quick beauty pick-up, a good furniture polish removes fingerprints and other light surface soil. Secret is to apply sparingly and rub until thoroughly dry.

Cleaning leather and leatherette: Your cue is to wash it very gingerly with mild vegetable soap occasionally, and wax once or twice a year with paste wax. Leather upholstery responds handsomely to a going-over with English saddle soap, followed by brisk polishing with a dry cloth. There are also several satisfactory leather cleaners on the market.



What about white rings and water spots? There are some commercial products which take care of them, but furniture finishes vary so greatly that no general instructions can be given. You may have to refinish for satisfactory results if the furniture is in bad condition. However, white marks from hot dishes can be treated by daubing with a cloth dampened with spirits of camphor or essence of peppermint, followed by application of furniture polish. Postpone the final polishing until the spot is thoroughly dry.

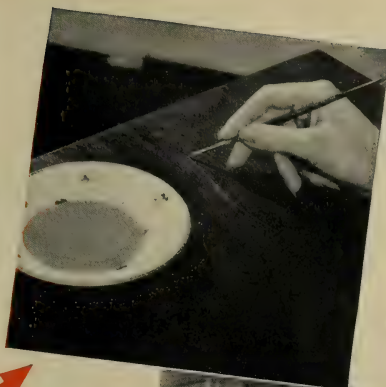
That milky film on your cherished mahogany or beloved walnut is usually caused by oxidation of finish. A thoro beauty treatment with polish or wax will usually restore, and even improve, the original finish. If this fails, complete refinishing is in order.

Fixing scratches: If your patient has suffered a deep gouge, don't tinker—refinish the whole area. But, if it's not too severe, use this professional touch-up formula:

1. Sand *lightly* with finest sandpaper to smooth edges of scratch.
2. Dampen cloth with very thin stain, rub lightly over

KEEPING the home front fresh and shining these days is a sure cure for morale jitters. Incidentally, it's just pure, old-fashioned common sense to coddle your furnishings to make them last longer and look their best. Cabinet woods, hardware, upholstery materials, and what not have gone to war in a big way. So, for better or for worse, you and your furniture will be living together for quite a spell.

The beauty treatments outlined are the simplest methods we know of to keep furniture looking young and contented. One word of warning—don't tackle too much at one time. Better rejuvenate one piece thoroly than give a general lick-and-promise to a whole roomful of furniture.



area, following instantly with dry cloth. If scratch is small, use a fine water-color brush. Dry 24 hours. Several applications may be necessary to match the original color.

3. Thin clear shellac or shellac substitute to waterlike consistency with alcohol, apply to scratch with fine water-color brush. Let dry several days, then sand very lightly with finest sandpaper.

4. For slight scratches you can use a special finish crayon that comes in all wood colors, or try a polish with a wood color added to it that will blend with your wood.

Regluing chair stretchers, arms, legs: If a chair arm, leg, or stretcher becomes shaky, get some strong furniture glue, soft rope, and a pencil, and go to it.

Sand off old glue; if the joint is loose after removal of old glue, a tight fit can be obtained by wrapping end of rung with a piece of cloth saturated with glue, then building up sides of hole with crack filler, adding sawdust as a filler in the glue. (Take out rung and let filler dry before final gluing). Then apply fresh glue to hole and member, and set firmly in place, being careful to wipe away every trace of glue around the joint. Then with your rope and pencil, rig a tourniquet, using every ounce of your ingenuity plus your first-aid rules, to exert strong pressure as close to the joint as possible.

Be careful not to draw tourniquet too tightly, as you can easily snap off a leg with too much tension. Let dry several days before using.

Drawers and doors that stick can zoom your blood pressure in a jiffy. Dampness or humidity is the cause. The remedy, when the offender is stuck tight, is time and normal heat from the furnace. Never force a tightly swollen drawer or door. If you must get inside, have a cabinetmaker take over.

When a drawer (or door) sticks slightly or pulls hard in dry weather, that's your cue to get busy with No. 0000 sandpaper and a greaseless crayon stick or a bar of paraffin. Remove the drawer, find out where it's rubbing (you can see the friction spots) and sand those areas thoroly but gently, until the push-pull is smooth and effortless. Rub center drawer guides, and all friction edges of the drawer and case. Good results can also be obtained by using paste or liquid wax to rub on edges.

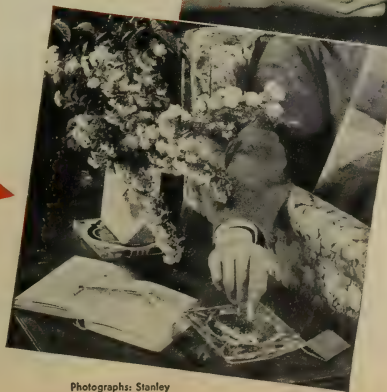
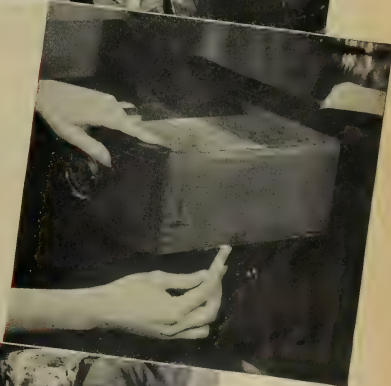
Surface savers: Dust your furniture with a cloth moistened with a good polish. This prevents the dust from being scattered and gives a beauty treatment at the same time.

Buy cut-to-order beveled glass tops for tables, chests, desks, or dressers that get unusually hard wear. Beveling costs more but looks better and prevents chipping of edges.

Have adequate hot pads for your dining table—and use them.

Always pop a cork mat under flower bowls. Or better yet, use a decorative tray which also catches sticky pollen and petals.

Hide or send to a rummage sale all your tiny, tippy ashtrays. Substitute large, flat ones that defy cigarettes to roll off.



Next time you have to slip-cover the sofa, why not consider this smart trick—curtains in the same material. Mr. and Mrs. Paul Truesdale of West Los Angeles chose a distinctive cotton border print, used the border only on white textured cotton draperies, dressed up the sofa in all of the print. There's another good idea used here, too—an extra slip-cover border to keep the top of the sofa's back from getting soiled. It gives a decorative touch as well as a practical one

Photographs: Merg



ROOMS TIRED?

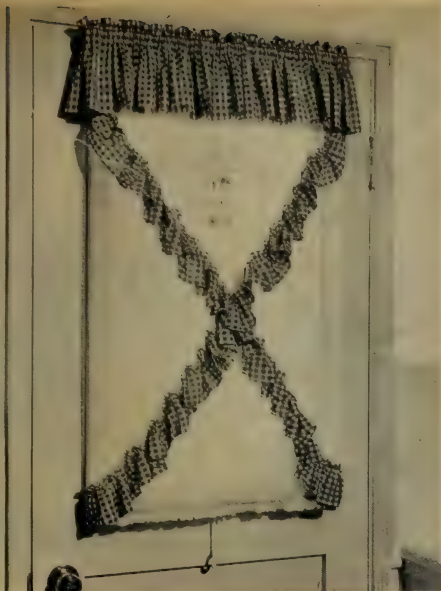
Try a Curtain Pick-up

Tom Douglas, a decorator, had this grand economy inspiration all of us can use in these days of making the most of what we have on hand for home-picking-up. He lacked enough of either the green chintz or the green, yellow, and white print—so he just teamed them up to make these good-looking draperies! Which suggests another bright thought: why not piece out too-narrow draperies in this same manner? There's a good idea in the way Mr. Douglas' bed table is placed. For convenience, the opening is turned toward the bed instead of facing the room

Here's a pert, inexpensive idea for dressing up ordinary white ruffled curtains and bedroom chairs. Add a gingham—or it might be chintz—ruffle to your curtains (attach with drapery hooks), slip-cover the chairs to match. Edge your glass-curtain ruffles with bright colored bias tape

For help in sewing curtains, send 25c for the booklet on well-dressed windows. Address your request to **Better Homes & Gardens**, 7809 Meredith Building, Des Moines 3, Iowa





By Christine Holbrook

WE HOMEMAKERS realize it takes ingenuity these days to keep the home comfortable and attractive while using—as we so often must—our old furnishings. We're all proud to be able to conserve.

One of the simplest ways to brighten our rooms is to keep our curtains fresh and crisp. Ruffled curtains, gayly tied back with bright ribbons and a posie tucked into the bow, will add one more touch toward making coming home something to look forward to. Lengthening or shortening your curtains can smarten your room's appearance.

On these pages we've gathered ideas from near and far to inspire you and help you doll up your rooms for this winter's living.



Miles Berne

Here's a clever way Mrs. Winner handled her kitchen door leading onto the back porch: red and white check gingham ruffle added to plain white voile

Here's an idea that shows how cleverly Mrs. W. S. Herbert of Santa Barbara managed to curtain her glass window. Just a simple wooden pole with wood rings allows the draperies to be drawn across the window, and its collection of glass, at night to give her privacy

Here's an idea for turning an unexciting kitchen window into a looker! Mrs. I. Alderete of Glendale, California, added a plywood cornice, six little quarter-circle shelves, and potted plants. It's a beauty! You could use a ready-to-paste gay wallpaper border from the dime store for covering your cornice, and add bias piping to your present white curtains

Well-hung, generously full net curtains will shut out an ugly view or give you the privacy you need when neighbors' windows overlook your room. When the window space is wide a patterned net is wise



Zion Lace Curtain Mills; Stanley

Double Your

By Ruth Cross



↑
1 Of all garden features, an inviting entrance gate is probably the most fetching. This one suggests a design for you. The arrows on the garden's plan at right, numbered to key with the picture numbers, show spots from which scenes were photographed



↖ **2** These stepping-stones lead up from the garden to the gate pictured above. To lay flagstones, first lay them on the ground as you want them, then cut thru sod around edges. Lift stones out of the way; make excavation four inches deeper than stones. Fill with three inches of tamped cinders or ashes, one inch of sand, then lay stones. A walk laid thus will not heave and crack later on



Arrows show positions from which pictures were taken



↑
3 A small bay like this, partially hidden from any other angle, adds a sense of adventure and may increase the apparent size. But it must seem, as here, natural and inevitable—not just something tacked on. In this case the need for screening the picnic spot below gives excuse for evergreens and flowering trees

↗ **4** Here you have the whole satisfying sweep of the two levels. This is only a normal sized yard—but how livable!

↘ **5** Close-up of the rock garden and steps going down to the fireplace. The garden bay is a little to the right. A fireplace with chimney attached offers definite advantages in keeping smoke out of your eyes. There is a griddle, too, for sausages and pancakes. Cooking—and especially eating—is no hardship here



Living Space

What the Muzzys of Pittsfield did in three years, you can do too, if you start now when you can't go batting off in the car anyway

33

ON A PLEASANT, tree-arched street in Pittsfield, Massachusetts, is a house of mellow old barn red. It's a satisfying house, and yet it might have been just another nice house on a 75-x-125-foot lot if it weren't that it's literally one hundred percent gardened.

It's the home of the Charles B. Muzzys, and they've gardened it to the hilt, without overgardening it—that error into which many flower-lovers fall. There are plenty of open grass spaces. The total effect—including not only the neighbors' gardens but also a splendid sweep of hills and valleys in the background—is more like a small country estate.

Let us start at the back door of the living-room to see how they made the steeply pitched, barren backyard into an outdoor living-room, a cozy picnic spot, and a garden of delightful features, as you see in the photographs. I'll try to make you see it all as I did on an August morning—ablaze with color, drenched in perfume.

FIRST, they graded it into levels. The top retaining wall is 20 feet from the house, and it looks as much like a natural ledge as a wall can. Large stones at the base, smaller ones above, with joinings arranged so that wherever possible two stones rest on one, give a look of solidity and permanence.

The second terrace, the garden proper, runs the length of the 60-foot wall and is of about the same width—with a retaining wall holding it above the street in the rear.

The garden really begins up on the first level, just off the flagged terrace. It looks as if it were about to march right into the house. In August great sumptuous masses of nicotiana, deep rich garnet and ivory, blended flawlessly with the red house. There were lower masses, too, of deep blue ageratum and Scotch Mist Marigold, while Snowstorm and Flaming Velvet Petunias, with alyssum in white and violet, flowed over the entire length of the wall.

AT THE BASE, just under the nicotianas, a small naturalistic pool is built right into the wide border which runs along under the wall. Upon the surface float pygmy lilies in rose-red, white, and ultramarine, while water poppies open their golden eyes to gaze at the bouquets of bloom which even in late summer still linger on the wall.

But, of course, spring is the time when the wall and the rock garden really come alive. Ascending the steps from the picnic place, you get the very finest view of them—decked out in all the prismatic hues of the rainbow, with flowery cascades slithering over the rough faces of the stones. Simultaneously the border at the foot of the first wall bursts into a conflagration of tulips, jonquils, rich-colored Siberian Wall-

[Turn to page 64



In only three years the Muzzys achieved this effect. For color, after the dwarf rhododendrons have bloomed, there are strawberry jars on the stone doorstep, gay with white geraniums, blue ageratum, and rosy petunias

7 The Muzzys at home. Young Bradford gardens, too—the stones here are pieces of discarded marble from an abandoned quarry. As a back door, this one, you must admit, has traveled a long, long way from the usual repository for garbage pails

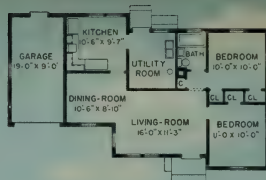


6 Here you have a study in expert wall and pool construction—to make no mention of the sumptuous planting. The pool has an overflow pipe which runs surplus water into a dry well five feet deep. This is filled with broken tile and, of course, turf grows right over the top of the well

Photographs: Paul Davis



Five Rooms Plus!



Sparkling white trim on a warm red background and long, low lines add up to a homelike eye-fel

The generous PLUS, an extra utility room, will endear this trim little Bildcost Gardened Home to all of you who "do things" in your spare time

By Maurine Shaw Holloway

SSMALL-HOUSE PLANS are a dime a dozen—that is, *ordinary* plans. So one young family discovered when they set their hearts on finding a little home with livability and charm; one which would fit neatly into a restricted budget without straining the seams. It took a crackerjack architect like Bertram Weber to figure out details which would make the house-critical Ulanders exclaim "That's the one we want!" the instant they saw the plans.

Gunnar and Karin Ulander and their 8-year-old son Eric still think, after two years, that they own the prize package in the spick-and-span community of five- and six-room houses in Glenview Countryside,

developed by Arthur T. McIntosh and Company of Chicago. Quite likely you'd agree with them if you could see this little Bildcost Gardened Home, painted a soft, weathered red with white shutters, snuggled down on a carpet of green lawn.

Those long, low farmhouse roof lines are deliberately deceiving. The garage wing has been planned to add length to a squarish house, while the setback in front provides an extra window in the sunny living-room.

The bright, breeze-swept openness of the whole house intrigues you the moment you step in the front door. Well-placed windows give you framed pictures of flowers and trees and sweeping turf wherever you turn. Living-room and dining-room are arranged to form a nice illusion of spaciousness. The two bedrooms and bath cluster around a tiny central hall with a convenient linen closet. A louvered door in the dining-room leads directly into the kitchen. It's the type of easy-to-care-for house that appeals strong-

ly to young folks, like the Ulanders, with a multitude of interests which keep their time filled to capacity.

Mrs. Ulander goes before daybreak to a defense job in the nearby village of Glenview, leaving the men-folks to see each other off to work and school. Home at noon, she has time for regular housekeeping duties and a nap before young Eric comes clattering in to change into play clothes.

MR. ULANDER'S hobbies are gardening, painting (several of his framed oils add color and interest to the living- and dining-rooms) and carpentry. His handiness with tools is aptly demonstrated in the utility room, which started as the parking place for the washing machine and stationary tubs, and wound up one of the most amusing, interesting and convenient rooms in this compact little house. Natural pine cupboards camouflage the tubs, and create precious storage space beneath the win- [Turn to page 91

Vertical stripping over the joints of the planked exterior effectively balances strong horizontal roof lines. (The Ulanders reversed their kitchen and utility room from the locations shown above)

Open planning and many well-placed windows give a spacious feeling to the interior, far beyond actual room sizes. There's even space in the living-room for a "studio" for Mr. Ulander's painting hobby

Photographs: Hedrich-Blessing

One for Your Scrapbook: Maybe that new postwar home of yours that you're building mentally now has taken form as a low, compact, onestory scheme. If so, this month's Bildcost Gardened Home should have lots of ideas worth putting away. Of course, you can't build it now, but you can lay away your War Savings Bonds, purchased regularly, so as to be ready financially when we can build again.

If you'd like working drawings now, we have them. See page 91 for details of how to order them ➤





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CHICKEN IN THE GARDEN

A festive Thanksgiving dinner spread featuring various chicken dishes and vegetables. The background is a yellow and white hexagonal tile pattern. In the top left, a salad of tomatoes, lettuce, and grapes is served with a white chicken-shaped serving dish. In the top right, a platter of sliced turkey, cranberries, and green beans is served with a white chicken-shaped serving dish. In the center, a woven basket filled with chicken, vegetables, and a tomato slice is labeled 'CHICKEN IN THE POT'. In the bottom left, three roasted chickens are served with tomatoes and green beans, labeled 'CHICKEN IN THE CORN'. In the bottom right, a basket of corn on the cob and roasted chicken is labeled 'CHICKEN IN THE BASKET'. A white chicken-shaped serving dish is also visible in the top left.

CHICKEN IN THE MELON PATCH

CHICKEN IN THE POT

CHICKEN IN THE BASKET

CHICKEN IN THE CORN

New Ways With Chicken

CHICK—chick—chickie. Calling grand ways with chicken! Sure—serve those heaping platters of crusty fried chicken. Add apple pie and you've two all-American favorites. But there will come a time and a

sigh, "Chicken again." So preen your imagination—and let's go. Here are new ways and they're winners.

Have just one chicken and you're serving a crowd? Look at "Chicken in the Melon Patch"—plenty for 10 or 12. "Chicken in the Garden" and "Chicken in the Pot" do mighty smart things with leftovers. Ever barbecue? It's the easiest way. Goes to the oven—no turning—

no watching. Just give chicken a drizzle of barbecue sauce now and then. Crisp, brown, juicy, tender. Look across the way—it's something to crow about!

Then if a whole roasted chicken goes too far at your house, you can make the most of it with Roasted Half Chicken 'n dressing. Put the other half in a creamy a la king, a crunchy chicken salad, or sandwich filling.

Team your chicken with late summer garden abundance—yellow corn, crisp cabbage, juicy melons. And don't overlook tomatoes' rosy goodness. Pretty as is, they spark up a whole meal with their scarlet jackets and plenty of Vitamin C.

So come on, let's spruce up those grand chicken dinners—please not always stewed, roasted, or fried.

BETTER FOODS & MANAGEMENT DEPARTMENT

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CHICKEN MAIN DISH VEGETABLE SALAD OR ACCOMPANIMENT DESSERT NICE TO SERVE

Creamed Chicken*	Fluffy Rice	Cabbage-Head Salad Bowl*	Frosted Pears*	Cranberry Sauce Hard Rolls
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◆ *Chicken in the Garden:* Hens on the nest keep creamed chicken cozy warm. . . . The nest? Make it of hot fluffy rice with plenty of chopped parsley tossed in just before filling the dishes. Remember lots of parsley is lots of Vitamin A. This salad bowl is extra-special. Pick the garden's most perfect cabbage head. It makes the bowl!

Jellied Chicken Loaf*	Cantaloupe Slices—Melon-Ball Garnish	Bread and Butter Sandwiches	Apple Turnovers	Hot Coffee
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◆ *Chicken in the Melon Patch:* Make loaf on Saturday and a Sunday meal is in the refrigerator. "Ohs" and "ahs" are for those luscious slices of white meat up top. Diced chicken and garden vegetables go into the flavored stock plus gelatine. . . . Garnish? Easy—a cantaloupe fan here, tuck-in of grape leaves and mound of melon balls there.

Chicken Pot Pie*	Whole Green Beans Lemon Butter	Refrigerator Rolls Raw Carrot Sticks	Pink Applesauce Lace Cookies	Dill Pickles
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◆ *Chicken in the Pot:* Family will cluck over this way to fix up left-over chicken. A pimiento ring and parsley frill make the center, eye-catcher. For a good stretcher plus flavor, whip butter with lemon juice—perfect with vegetables. (Try on fish sometime, too.) Applesauce makes the dessert class when red cinnamon candies sweeten.

Barbecued Chicken	Peas in Cream Corn-Flake Potatoes	Husky Corn Bread Squares Whole Tomatoes	Sliced Fresh Peaches	Relish Plate
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◆ *Chicken in the Corn:* Broilers don a rosy coating—blend equal parts flour and fat, and enough paprika to color a brick red. Onto shallow pan, into oven (325°) 1 hour. Brush with barbecue sauce now and then for a flavor hit. Each half struts a cut radish. Dip small pared potatoes into melted fat, then into crushed corn flakes. Oven-bake.

Crusty Chicken	Potato Chips Roastin' Ears	Lettuce Wedges—Chili Sauce Mayonnaise	Peach Shortcake*	Spiced Crab Apples Crescent Rolls
----------------	----------------------------	---------------------------------------	------------------	-----------------------------------

◆ *Chicken in the Basket:* Cut up "fryer." Precook 10 minutes. Dry with paper towel, then dip into batter: 1 egg, $\frac{3}{4}$ cup milk, 1 cup enriched flour, 1 teaspoon salt. Shallow-fry in hot fat. Serve in a gay basket with potato chips and corn. A few husks give that fresh-from-the-patch look. Tip—add a dash of sugar when cooking corn-on-cob.

Chicken Chowder* Toasted Crackers	Individual Salad Bowls	Plums—Peaches—Melon on Tray	Fresh Cucumber Pickles
-----------------------------------	------------------------	-----------------------------	------------------------

Chicken in Turon: They'll come quick when steaming chicken chowder's served—makes a full meal. Salads go in little wooden bowls. Try this combination—fluffy lettuce, cooked cauliflowerrets, green limas, raw carrot. To make most of French Dressing, slowly add $\frac{3}{4}$ cup to $\frac{1}{4}$ cup salad dressing, beating constantly. Good duet.

Roasted Half Chicken* Savory Dressing*	Baked Squash	Sliced Tomatoes Double-Quick Muffins	Lemon Sherbet	Blackberry Jam
--	--------------	--------------------------------------	---------------	----------------

Chicken in the Oven: For double-duty chicken, have fowl split in half lengthwise, then stew until tender. Mound savory bread stuffing (use chicken stock for liquid) in shallow pan. Place 1 chicken half atop. Brush with melted fat. Bake until yummy brown. . . . The other half? Reserved for a salad, creamed chicken, or sandwiches.

*Recipes on page 52. Arrangement by Fae Huttenlocher.

Co-operating with *Better Homes & Gardens:* Overton wood trays, chop plate, fork and spoon, Red Wing pottery casserole, Raffia basket: Younker Bros., Des Moines; Cloth, Palmer-Smith, Grove City, Pa.

Canning Step by Step

By Myrna Johnston

The fourth in a canning series told in pictures

June: Open Kettle, Water Bath, Pressure Canner

July: Peaches and Green Beans; Can Those Tomatoes

August: Tomato Sauce and Fresh Peach Jam

DILL PICKLES

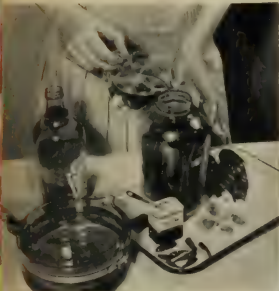


◆ **Pickling** is as easy as it looks. Just wash 20 or 25 dill-sized (about 4") cucumbers. All clean? Now drop them into a pan of cold water and let stand overnight. Yes, just cold tap water. Of course you picked at market or garden only the perky pickles—fresh, crisp, green. No garden leftovers, please. After pickles are picked get them on their way quickly. Here's a good rule—24 hours from vine into the brine

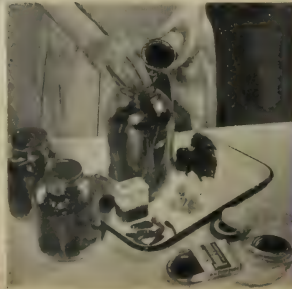
Next morning pack into hot sterilized jars. Takes patience to juggle the dills. A long-handled wooden spoon is handy. Those 2-pound-size glass coffee jars are dandy for dills. Yes, you can get lids. Ask your grocer. (Details were given on page 68, July BH&G.) You'll need clear, high-quality vinegar for successful pickle making. Use only pure salt—ask for coarse medium if you like



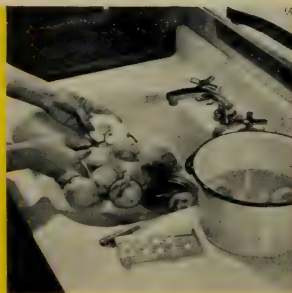
◆ **Jars are packed** with pickles? Into each quart jar (double this for a 2-quart size) measure $\frac{1}{2}$ teaspoon powdered alum. Add 1 clove garlic, 2 heads dill (fresh and with the seeds), 1 small, hot red pepper. Combine 1 quart (4 cups) vinegar, 1 cup pure salt, 3 quarts water. Heat to boiling. Fill the jars with this hot vinegar liquid. Alum? Buy it at your drug store. Keeps pickles firm. Garlic titles the dills kosher style



A washed grape leaf or two goes smack on top for green-green color. Add a little more vinegar liquid. Seal. Cover the metal discs with boiling water; place on jar with sealing composition next to glass, then screw down regular metal cap that came on coffee. The cap stays on permanently for dills. Expect 6 to 8 quarts. Allow to stand about 6 weeks for curing. The best dills ever!



PEARS



◆ **Pare the pears.** That melon-ball cutter you've been pushing around in the gadget drawer is just the thing to twirl out cores. Pretty slick, eh? Drop halves in cold, slightly salted water. Or for perfect results use one of those fruit-color-protecting tablets instead of salt. A dip for 30 seconds and there's no discoloration. Flavor is not affected. That goes for apples and peaches, too. Have jars washed in sudsy water—rinsed

Cold pack the pear halves into clean hot jars. These are *Salad Pears*: Have a maraschino cherry already cuddled in the core hollow. Cherries don't tumble out—toothpick's the anchor. When serving pears, just remove toothpick. For *Cinnamon Pears*: Add 3 or 4 tablespoons "red hots" (perhaps you call 'em cinnamon candies) to each quart of sirup, or go spicy by tucking in a stick of cinnamon and six whole cloves



◆ **Most folks** like a medium sirup over pears. That's easy: measure 2 cups water, 1 cup sugar. Cook 5 minutes. You'll need 1 to $1\frac{1}{2}$ cups sirup for each quart. Run a knife down side of jar to chase the air out. Add more sirup to within $\frac{1}{2}$ inch of top. Wipe off jar top carefully. Here we have glass lid with small rubber ring and metal band. On with the lid. Screw the band down firmly; then loosen (turn back $\frac{1}{4}$ inch)

Ready now for the processing, or cooking, in the hot water bath. Water warm but not boiling, or jars may break. Jars $\frac{1}{2}$ " from bottom, water covering tops 1 inch. Cook 30 minutes, beginning to count time when water boils. Place jars on folded towel (don't lift by top). For these glass top seals screw bands tight. After 12 to 24 hours, remove bands, test seal;—lid can't be lifted off jar with the finger tips



*Fall
Round-up*

HARVEST time brings a round-up of canning. So on these pages we have: **Dill Pickles** for flavor contrast. Just right with sizzling hot hamburgers the year round. Add zing to stews and even do wonders for hash. Cut 'em on the bias for the relish tray. **Pears** for easy salads and desserts. Just lift out a pear half on lettuce. Drizzle with French Dressing and broil alongside any grilled meal. Oven-heat them in their own spicy sirup to encircle a roast.

Tomato Butter—a luscious spread, a topper for golden brown toast, hot rolls. Short on butter? Just pass a dish of this. It has the consistency of creamed butter, uses less sugar than preserves. **Applesauce** for uses galore. Open a jar for that after-school snack. Nine-year-old boys have been known to consume the better part of a quart—with some bread and butter. Mothers can't prove it but they think it's a reason for plump pink cheeks and bright eyes. Use in salad molds, with pork, as dessert.

TOMATO BUTTER

APPLESAUCE



✦ **Maybe you say** "tomato preserves" but the old-fashioned flavor is the same by either name. Have firm, red tomatoes. Weigh out 5 pounds. No scales? Figure 3 medium large tomatoes to a pound. Dip tomatoes in boiling water until skins slip. Remove skins, core, and cut in quarters. *Drain off liquid.* Now add 8 cups sugar; allow to stand overnight. Sugar supply running low? Make just half the recipe. That's easy

Next morning—sugar and juice have formed a thick sirup. Drain off. How? Easy—tumble tomatoes into large sieve or colander over a big pan or kettle. Now the next step's just a bit different. Cook the sirup until it spins a thread (232°). That's right—test just as you would in making candy. While you wait, slice an orange and a lemon paper-thin. The tomatoes park alongside until the rosy tomato sirup is ready



✦ **Now add tomatoes to sirup**, along with orange and lemon slices. Cook over low heat until tomato is transparent. The orange and lemon add that jelly-making substance, pectin, and a nice tart tang. Keep the heat low. To speed cooking divide the batch in 2 kettles. This keeps tomato color bright and pretty. Use either beet or cane sugar. They make equally good jelly, jam, marmalade—so it's your choice



Tomato bits are transparent? Then butter's ready for sealing. Ladle into hot sterilized glasses. Wipe around edge of glass carefully. The rim and inner edge should be clean or the tomato butter may "creep"—ooze from under the paraffin. Tip glass to make a complete seal around sides. When cool, cover with metal lids. Important—store in cool, dry place. Warmth, moisture, may break seal and cause trouble



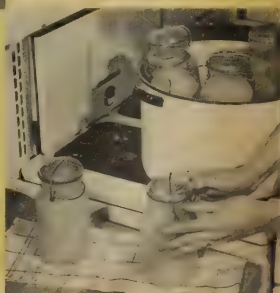
✦ **It's a short-cut way to applesauce**—you don't even need to pare the apples. Just quarter and core. Put apples in deep kettle, add boiling water to cover $\frac{1}{2}$ to $\frac{3}{4}$. Such apples as Duchess need less water. Firm, solid apples, more water. Average is 3 pounds of fruit to 2 cups water. Cover and cook until soft and mushy. Flavor flat? Add 1 tablespoon lemon juice per quart. Taste it!

Pour into food mill or coarse sieve. A few turns of food mill—pulp and peelings are strained. The luscious color and flavor of apple peel is kept. Less waste, too. Measure pulp. Now you're ready for sugar and spice. Use about $\frac{1}{4}$ cup sugar per quart. Taste your way along according to tartness and twang of apples. Spiced? Add $\frac{1}{4}$ to $\frac{1}{2}$ teaspoon cinnamon. Or try $\frac{1}{2}$ teaspoon grated lemon peel to the quart



✦ **Quickly bring the sweetened, flavored apple mixture to boiling**; cook 3 minutes. Give several gentle stirrings. Pour into hot, sterilized jars. (Sterilized means you've boiled them in water to cover for 15 minutes.) Fill jars to within $\frac{1}{2}$ inch of top. Wipe off top of jar very carefully. Now you're ready for rubber and lid. For these glass tops, click the bail over the top, but leave side wire up.

Now for a quick finish. Process applesauce in water bath (see Pears) for 10 minutes. Remove a jar at a time, place on folded towel, click down the side wire. Keep jars away from a draft. Store in cool, dry, dark place. Don't underestimate your family needs. Applesauce spreads on hot popovers, muffins, scones. A popular flavor with pork—any cut. Serve hot or cold with cream. There are uses galore—can plenty



Do Dishes the Quick Way

By Josephine Bessems

Basic Steps

TAKE a tip from mass production's streamline technique and put method in your dishwashing. Set up an order of work—and make it a habit. The minutes you'll save each day will be hours in a year.

Begin by putting everything in order. This is vital. Clutter slows you down. Once dishes are stacked, the task is as simple as 1-2-3. In fact it is 1-2-3: wash; rinse; and drain or dry with a fresh towel to a victorious finish.



Stack: Dispose of the clutter. Have you put the pans to soak? Is sink free of refuse, counter wiped clean? Are leftovers tucked away? It's no chore to wash these slickly scraped, neatly stacked dishes. Place those you'll wash first on the drainboard nearest the suds. A good order in washing is glassware first, then silver, plates, and other china, then the utensils that have been soaking. Clear and stack dishes right after eating. They'll wash more easily

Easy Ways

THERE are a few simple rules that keep dishwashing easy. Remember these:

Have the cleaning sundries you like to use always at your fingertips.

Be gentle with the glassware.

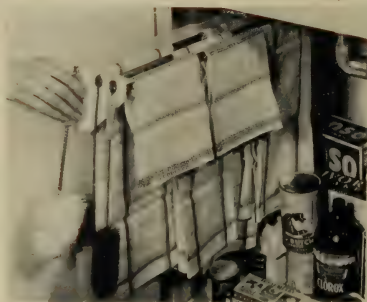
Rotate your silver, using each piece each week, to forestall a long session of polishing.

Protect dinnerware by having all water as hot as your hands can comfortably bear—but no hotter.

Keep suds rich and sparkling.

Always have towels dry and clean.

If the youngsters do K. P.—and why not?—show them this picture story. Campaign for smooth, orderly technique. Your reward: calmer nerves.



Sundries Keep them handy, under or near your sink, and they'll save you many minutes! Have a good sized wastebasket and a garbage can. Put a paper towel down for Fido's bones, and another paper for refuse. Newspapers stacked near by inspire quick, neat wrapping of garbage. For easy clearing up, you'll need a place (not your stacking space) where dishes may be placed as they come from the dining-room. It might be a drop-leaf shelf or a small table



Glassware: Some wash it in softened, clear, lukewarm water, not hot. Others prefer a rich suds. If you use suds, be sure to give a thoro rinsing to avoid film. Wash glassware at once. Dry and polish with a lintless cloth. Oh, oh! This lady's going to leave finger marks! It's better to hold glass or silver with a corner of the towel. A folded tea towel in the bottom of dishpan and rinsing space avoids clatter, protects glassware against chipping

Storage

SAVE minutes by working out a system for your storage. Adapt your arrangement to the space you have; if you can make changes, see that dish cabinets are handy and shelves properly spaced for specific dishes or glasses.

If you can't have cabinets handy to your drying counter, dry dishes onto a tray, then carry the tray to your storage place for unloading.

When you plan shelves, have the lowest within handy reach of your counter. Don't make them deeper than 14 inches—beyond that things are awkward to reach and space is wasted.



Arrangement: This clever cup shelf, half the cupboard's depth, is an idea for the handyman of the family. It's perched on legs, sturdy yet portable, puts vacant high space to work. It's wise to store cups individually; nesting may break them or damage decoration. Hooks invite nicking. Stack dishes in low piles, on shelves placed for your dishes. If you can spare the space, stack each size of your plates separately



Plate guards: Pamper plates and saucers of gold or overglaze decoration with dividers between plates. And use dividers, too, if the base of the plate is unglazed. Guards may be felt pads which you place between pieces. Paper dollies (solid, not a lace pattern) or folded paper napkins will do the job. Otherwise, an unglazed base may scratch the plate beneath it as dishes are placed or handled



Wash: Your dishes are stacked at the right. Begin by picking up a dish with your left hand and holding the dishmop in your right. When the dish is clean, move it on to the left for rinsing. There's no waste motion, no crossing of hands. You're getting bomber-plant production-line efficiency into your job. If you have a double sink, you can rinse in the left-hand unit. Otherwise, you'll do your rinsing on the left drainboard. Do same size dishes together



Rinse: Have the spray as hot as your hands will stand, but not scalding. Hygienically clean dishes help forestall those colds and other infections that spread thru a family, bringing worry, work, and absenteeism. A sure method to blitz germs is to dip each article into water (as hot as bearable) to each quart of which 3 tablespoons of dependable household bleach and disinfectant have been added. Rinse by spraying with clear hot water and they'll be clean



The finish: Shine the glassware and dry the silver. Letting the dishes drain dry is sanitary and saves so much time! If you use a tea towel to dry dishes, be sure it's immaculate—it's easier to wash towels than to cure colds. This rack is one your handyman can make from white pine or other wood that won't warp or crack. It's 1½" thick and cut to sink size with drain holes bored and grooves for the china

Photographs: Stanley



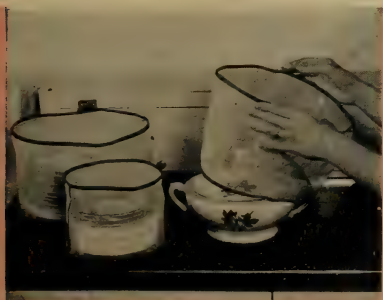
Silver: It's important to wash it in hot, mild suds so that all food and grease are removed. Rinse in very hot, clean water, and dry at once. Polish with absorbent towel while silver is still warm. Instead of jumbling knives, forks, and spoons, wash each separately. It's easy on silver, speeds the job, avoids spills. Wash promptly, too, for egg, salad dressing, or salt may cause black spots. Drain and dry onto a paper towel. Polish a stained piece at once



Cooking utensils: It's wise to give utensils and bowls a preliminary rinse as you finish using them, and put pans to soak, if time permits. But the big business at mealtime is to serve food hot and at its best, so if last-minute bowls and pans must be left untouched—leave them. Use cool water to rinse flour, egg, or milk utensils, and hot for sugary or greasy things. Dishes wash more swiftly if held under the hot-water spray for a brief rinse before sudsing. Keeps suds fresh



Stains: Don't let vinegar, lemon juice, or salt stand long on your pretty china. The design may suffer. If cups aren't rinsed soon after using, the stains will be hard to budge. If a cup has been stained, wipe with a damp cloth sprinkled with baking soda. Three tablespoons of baking soda to a quart of warm water will soak loose any scorched or stubborn foods on earthenware or on your heat resistant glass



Labor-savers: "No dust on us!" boast your best dishes, ready for instant use if you keep them tightly covered. These slip-ons are of plastic-surfaced material. You can make your own of gingham, matched to your kitchen color scheme. For silver, a tarnish-proof chest saves work. Lacking this, put your special-occasion silver in colored cotton-flannel cases. The bleach in white may darken silver



Careful does it: Grandma's turkey platter rests, between feast days, in a cotton-flannel bag in a shallow drawer. A two-foot drawer, 4 inches deep, will safeguard a pair of seldom-used platters. Or you can file platters along with your trays in a vertical, home-made cabinet. These horizontally hinged cabinets which peep into the pictures? Another space saver made by the handyman—they're spice compartments



Finials: Don't call it quits until faucet-sparkle, dishpan shines, towels are hung neatly, and dishmop is rinsed and hung to dry. Do you clear the drain at intervals with a good drain solvent? All this means you're meticulous—and you deserve to be beautiful. So finish off with a smile and a soothing hand lotion smoothed up your arms past the elbows!

Ruth Nichols

How to Keep Your Baby Well



YOU can shield him from colds, children's diseases,
and other illnesses while our doctors are so busy

By Gladys Denny Shultz

IRON-RICH
BOSCO
and Milk

Good for Children
Good for Grown-Ups
Delicious Hot or Cold

Bosco and milk is good for you *two* ways. The *iron* in Bosco helps build good red blood. Bosco's *chocolate* flavor helps children (and grown-ups) drink more milk.

Important! Because of war conditions, some grocers may be temporarily out of Bosco. We are doing our best to fill orders promptly... but we need your help!

Try Making Your Bosco Go Further! If you've been using 2 or 3 spoontuls in a glass of milk, see it isn't delicious with 1 spoontul. This will help us not to disappoint you when you order Bosco.

BOSCO
and Milk

"The Milky Way
to Health"

WHO could have guessed that an attack upon the far islands of the Pacific would upset the relationship between American babies and their doctor friends!

Yet it has, by draining off physicians to the armed services. To be sure, there are still doctors enough left in most places so that one will come quickly if your symptom recital, over the telephone, convinces him there is something seriously wrong with your baby. And don't hesitate to use that phone!

But the monthly check-up, designed to keep trouble from developing; those cozy little chats about thumb-sucking; and how to get Baby to eat his vegetables—they're out for the duration in many places. Today it's up to you parents to keep your babies well.

Young Mothers' Exchange

Reception Room Hints. So often nowadays long waits are involved at the doctor's office and other places where you have to take Baby with you. Stick in your bag a small thermos with hot water to heat Baby's bottle. Dress so he or she can be quickly peeled or more warmly clothed to meet the existing temperature. Baby will be happier, and might be spared an illness.—Mrs. H. P. Foley, San Jose, Calif.

Travel Protection. A navy officer's wife tipped me off to pin a sanitary napkin inside the baby's diaper when traveling, if you're unable to buy disposable diapers.—Mrs. L. C. M., Tuscon, Ariz.

Bun Warmer As Sterilizer. I couldn't buy a sterilizer, but I found that my bun warmer pinch hits very well. Its adjustable vent allows steam to escape and it has a convenient wire rack. It holds five bottles—four

for milk and one for water—nipples, tops and a spoon. Adjust the steam vent so enough steam comes out to keep the cover from popping off. Steam the required time.—Mrs. Godwin Williams, Chattanooga, Tenn.

No Ironing Here. Except for a few company clothes, I do all my baby's pressing at the clothesline, folding and smoothing each garment ready for putting away when I take it down. I place dry diapers one on top of the other right on the line, scooting the pile along until all are removed. Then they are ready for a sit-down job of easy folding into the right size to put on Baby. More sunshine for me, keeps lint outside.—Mrs. Mona Spangler, Los Angeles, Calif.

No Waste of Concentrate. The Government is urging us not to waste any Vitamin D, but I found it very difficult to get the few drops of concentrate recommended for my baby

Can you do it? You bet you can. We've found we can do a heap of things we'd grown used to having done for us. Keeping Baby well thru the fall and winter months ahead, when infections get in their work if they can, isn't going to be half as hard as it may sound at first.

Beware of "Only a Cold"

Of course you'll shield Baby from the various preventable accidents and diseases (smallpox, diphtheria, and others) which we discussed last April in "Nine Things That Needn't Happen to Your Child." But you'll need to go further than that in Baby's case. He has less resistance to health enemies than the rest of us, and things which wouldn't faze an older youngster may spell serious trouble for him.

Take colds, for instance, which will be laying victims low during September and October— [Turn to page 56

off the spoon. I now put a small amount of orange juice (or water) on the spoon first, and then drop the oil on top. It all slides into Baby's mouth slick as anything.—Mrs. H. Y. Foulks, Jr., Arcola, Pa.

✦ Our query whether young mothers would like to exchange discoveries, via the suggestion made by Mrs. W. R. Rockhold in the July issue, has met with an enthusiastic response. "The best idea I've seen in any magazine," one mother said. Many declare that it has helped them already. So add your suggestion for getting around emergency difficulties which make this so exciting and challenging a time for young mothers. *Better Homes & Gardens* will pay \$2.00 for every one accepted. No contributions can be acknowledged or returned—sorry! Address your suggestion to *Better Homes & Gardens*, 8209 Meredith Bldg., Des Moines 3, Iowa.



Your 'round the clock chef!

FRIGIDAIRE

gives you time-saving ideas
for quick 'n easy meals



YOU may not know it, but your refrigerator is one of the best time-finders you've got! Right now, when you are busy managing a household and doing your utmost to help win the war, it can be especially helpful.

With your refrigerator, you can market when most convenient, and buy for days ahead. You can



Hot breads for breakfast bring smiles of delight from the family. They are easy to make and are ready in a jiffy with the help of your refrigerator. Most of the work can be done the night before! To make muffins and biscuits, measure and combine all dry ingredients in a mixing bowl ready for liquid to be added in the morning. Cover and store mixture in your refrigerator. Waffle and pancake batter can be *completely* mixed the night before and stored, covered, ready for instant use.

prepare dishes or even entire meals in advance, then turn them over to your refrigerator for safe-keeping. When meal-getting time rolls around your food is ready to serve or to cook without further fuss. Here are but a few of many ways your refrigerator can help you with meal preparation and allow you to budget your time to best advantage!



Before leaving for the day get a head start on tonight's dinner. Clean and prepare vegetables ready to cook. Cover and store them in your refrigerator. *Don't let them stand in water or they will lose food value.* Cook, cool and store unpeeled potatoes — tonight they can be fried or creamed. Leaving "jackets" on avoids peeling waste and saves vitamins. Greens for salad can also be prepared and put in vegetable pan. Marinate or add salad dressing just before serving.

For meals in a hurry . . .

Keep sandwich spreads in covered refrigerator jars. Ideas for making and keeping spreads are given on Page 23 of **WARTIME SUGGESTIONS**.*

Keep stewed fruits or gelatine salads ready for use.

Keep custards or gelatine desserts handy on shelf just below freezer. Keep frozen creams in freezer.

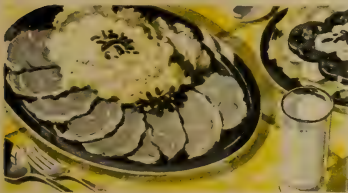
Keep dough for rolls or pastry, ready in refrigerator. Chilled pastry dough is more tender, more flaky!

FREE! Get **WARTIME SUGGESTIONS*** from your Frigidaire Dealer

This valuable 36-page booklet is filled with many other ideas and dozens of practical suggestions to help make your refrigerator serve better, last longer. Millions have been distributed! Get your free copy now. Look for your dealer's Frigidaire sign; find his address in your classified telephone directory under **REFRIGERATORS**; or write Frigidaire Division of General Motors Corporation, 394 Taylor St., Dayton 1, Ohio.



HOW TO SAVE LAST MINUTE TIME



At a moment's notice your refrigerator can practically hand you a ready-to-serve meal . . . if you have planned ahead! For example, when points permit and you have a roast for the weekend, get one large enough for another meal later in the week. Cover and refrigerate the remainder. During the week, serve it sliced cold, along with potato salad made and stored, covered, the night before. Give the meal added zest with a hot soup made from soup stock kept in refrigerator. See **WARTIME SUGGESTIONS*** for soup-stock and soup recipes.

Next Month: "How to Use Leftovers"

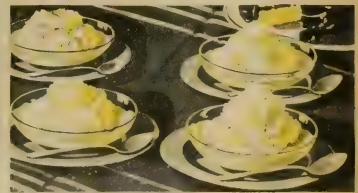
For Excellence



In War Production



Here's a quick meal that can be built around a meat loaf, stew, or ragout, made and stored in advance. To make a delicious jellied meat loaf, sprinkle 1 tsp. gelatine over $\frac{1}{4}$ cup cold water; let stand 5 minutes. Add $\frac{1}{4}$ cup boiling water, 1 tsp. salt; stir, chill. When mixture begins to thicken, add $1\frac{1}{2}$ tps. grated onion, 1 tsp. prepared horseradish, $\frac{1}{2}$ cup mayonnaise. Blend. Fold in $2\frac{1}{2}$ cups coarsely ground cooked beef, 1 cup chopped celery. Turn into loaf pan first dipped in cold water. Chill overnight. Add a hot vegetable. Serves 4-6.



Solve the dessert problem with Vanilla Cream, quick 'n easy to make. Heat 1 cup of milk or coffee cream. Add $1\frac{1}{2}$ cups sweetened condensed milk. Blend. Add 2 more cups milk, or cream, and 2 tps. lemon juice. Pour into tray and freeze with control at coldest position. When frozen, remove to bowl; add 2 tps. vanilla and whip until light and creamy. Complete freezing immediately, then turn temperature control halfway back to normal to hold dessert until serving time. See **WARTIME SUGGESTIONS*** for other frozen dessert recipes.

FRIGIDAIRE Division of GENERAL MOTORS

Peacetime Builders of Home Appliances, Commercial Refrigeration, Air Conditioners



You Are The WONS* With a Big Job To Do

The WONS*, in their kitchen aprons, are keeping step with all the other women in uniform who are serving the Nation at war. Ever since the Pilgrim Mothers landed at Plymouth Rock, this simple, unsung uniform has been the symbol of one of women's vital services to the Nation — feeding the family

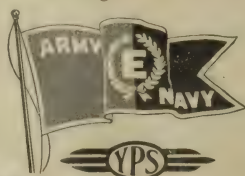
Never has this service been more important and difficult than now, since rationing and food shortages

are creating problems which the WONS* are meeting valiantly.

And in the days to come, along with this new efficiency in planning proper foods, you are the WONS* who will logically demand more efficient kitchens—the kind of efficiency that Youngstown Planned Kitchens can give.

Youngstown Planned Kitchens will be at your service.

It's our WAR
Let's fight it NOW!
Buy WAR BONDS and STAMPS



OF MULLINS MANUFACTURING CORP.

WARREN, OHIO

Youngstown
PRESSED STEEL DIVISION

*Women's Own Nutrition Service
supplies the health-giving food
that keeps the Nation strong.



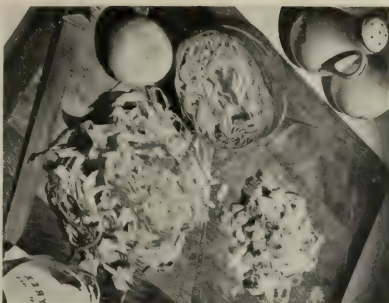


Potted Red Cabbage

"Cabbage keeps its redness; apples get rosy, too!"

- 1 medium-sized onion, chopped
- 2 medium-sized apples, sliced
- 2 tablespoons fat
- 1 tablespoon lemon juice
- 1 medium-sized head red cabbage, shredded
- 1 tablespoon sugar
- Salt and pepper

★ Cook onion in hot fat until soft and yellow. Add cabbage and apples; cover. Cook over low heat 15 minutes. Add lemon juice and sugar. Season with salt and pepper. Toss lightly. Serves 6.—*Mrs. Willard Dicks, Oostburg, Wis.*



Chinese Style Cabbage

"Panned cabbage, savory with liver, soy sauce!"

- 1 large onion, chopped
- 3/4 pound liver, cubed
- 6 cups shredded cabbage
- 1/2 cup water
- 1 tablespoon soy sauce
- Salt and pepper

★ Cook onion in hot fat until soft and yellow. Add cabbage; season with salt and pepper. Cover; steam until tender, 10 to 15 minutes. Dip liver into flour; season, brown in hot fat. Add water; simmer 5 minutes. Add soy sauce and cabbage; toss lightly. Serves 6.—*Mrs. Mildred Farby, Berwyn, Ill.*

Old-Fashioned Cabbage

"Like hot stew? This boasts that good old-time flavor!"

- 1 small head cabbage
- 1 cup sour cream
- 1 beaten egg
- 1 tablespoon butter or kitchen fat
- 2 tablespoons vinegar
- 1 tablespoon lemon juice
- 1 teaspoon sugar
- 1 teaspoon salt
- 1/8 teaspoon pepper
- 1/8 teaspoon mustard
- 1/8 teaspoon paprika
- 1/2 teaspoon celery seed

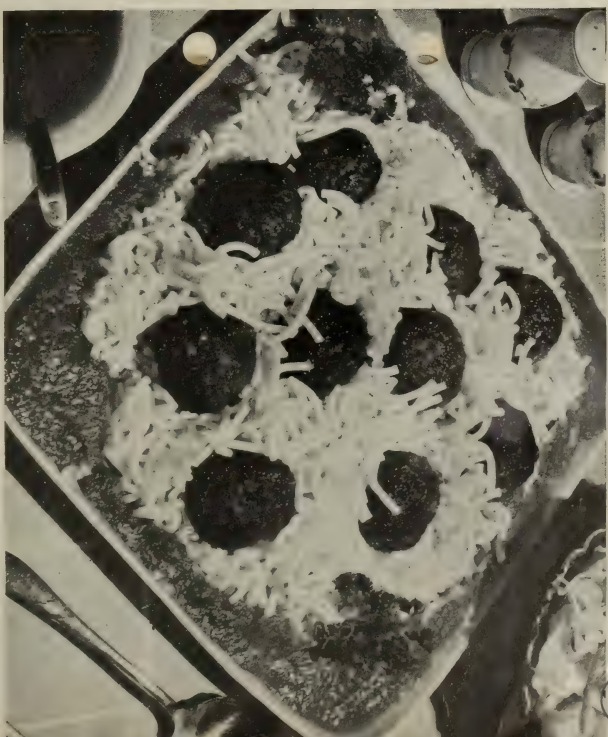
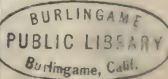
★ Cut cabbage in wedges. Cook, covered, in a small amount of boiling, salted water until just tender, about 15 minutes. Combine remaining ingredients; mix thoroughly. Cook in double boiler until thick, stirring constantly. Serve over cabbage. Serves 4.—*Mrs. James N. Willins, Mayfield, New York.*



COOKS' ROUND TABLE of Endorsed Recipes

REC. 12, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

Meats



Meat Ball Bar-B-Q

"We keep this zippy sauce ready for quick main dishes!"

- 1 pound ground beef
- 3 slices bacon, diced
- 1/4 cup dry bread crumbs
- 1 tablespoon chopped onion
- 1 teaspoon salt
- Dash of pepper
- 1/2 cup milk
- 1 6-ounce package 7-minute macaroni

Make meat balls by combining all ingredients except macaroni; mix thoroughly. Form in 1 1/2-inch balls. Brown in hot fat. Add the Barbecue Sauce; cover. Simmer 10 minutes. Cook macaroni in boiling, salted water 7 minutes; drain. Place on warm platter; top with meat balls and sauce. Serves 8. **Barbecue Sauce:** Combine 1/2 cup catsup, 1/4 cup vinegar, 2 teaspoons Worcestershire sauce, 1 teaspoon chili powder, and 2 tablespoons chopped onion. Mix thoroughly and pour over meat balls.—*Mrs. E. L. Setley, Chester, W. Va.*



COOKS' ROUND TABLE of Endorsed Recipes

REC. U. S. PAT. OFF.

Vegetables



Cabbage Bundles

"Ground meat cuddles in cabbage, simmers in sauce. A Swedish standby of great fame!"—

1 medium-sized head cabbage
1/2 pound ground beef
1/2 pound ground pork
1 1/2 cups uncooked rice
1 1/2 teaspoon salt
2 cups hot water

Remove 8 to 10 large leaves from cabbage and immerse in boiling water; cook 2 minutes; drain. Combine meats, salt, pepper, chili sauce, onion, egg, and rice; mix thoroughly. Spoon mixture onto each leaf; roll and fasten with toothpicks. Place in Dutch oven or saucepan with tight fitting lid. Dissolve bouillon cube in hot water; pour over cabbage rolls. Cover. Simmer 1 hour. Serves 8.—Mrs. Jack E. Kene, Seattle, Wash.

BETTER HOMES & GARDENS, SEPTEMBER, 1943

Ham and Egg Puff

"Puffs a whole meal on the last legs of ham!"—

1 tablespoon quick-cooking tapioca
3/4 teaspoon salt
Pepper
3/4 cup milk
1 cup soft bread crumbs
4 well-beaten egg yolks
4 stiff-beaten egg whites

Combine tapioca, salt, pepper, and milk in double boiler; cook 8 to 10 minutes, stirring frequently. Add crumbs and butter. Cool slightly; add ham. Fold in egg yolks; fold in egg whites. Turn into hot, greased 9-inch skillet. Cook over low heat 3 minutes; then in moderate oven (350°) 15 to 20 minutes. Serves 6.—Mrs. E. R. Douglas, Lawrenceville, Ill.

Beef Rice Bake

"A spot of beef and chicken feeds a family!"—

1/2 pound ground beef
1 tablespoon fat
1/2 cup uncooked rice
1 10 1/2- or 11-ounce can condensed chicken soup
1/4 cup chopped green pepper
Corn flakes

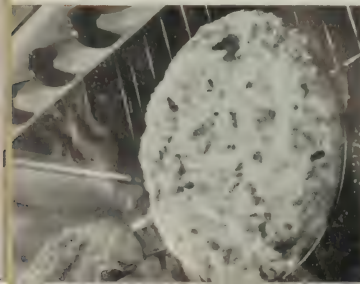
Brown beef in hot fat. Add rice, soup, water, salt, celery, and green pepper; mix thoroughly. Pour into greased 1 1/2-quart casserole. Cover. Bake in moderate oven (325°-350°) 1 1/2 hours. At end of 1 hour, uncover; stir with fork; top with corn flakes. Serves 6.—Mrs. A. B. Ogden, Des Moines, Ia.

Spaghetti Special

"You can make it hours ahead, then oven-heat to piping!"—

3/4 pound ground beef
3/4 cup sliced onions
2 1/2 cups (1 No. 2 can) tomatoes
1 tablespoon Worcestershire sauce
1 8-ounce package spaghetti

Brown beef in hot fat. Add onions, tomatoes, Worcestershire sauce, water, salt and pepper. Cover. Simmer 30 minutes. Add cheese; stir until melted. In the meantime cook spaghetti in boiling, salted water until tender; drain; rinse with hot water. Add meat; mix lightly. Serves 6 to 8. This may be prepared ahead, reheated at serving time.—Mrs. M. P. Nealey, Kansas City, Mo.



Treet feeds 4 heartily . . . at just a little more than 1 point per person

Treet and Egg Salad Sandwich

Here's a tasty, nourishing sandwich that's grand for quick luncheons and porch suppers . . . and will make a hit in your war-worker's lunch box. You'll find vitamin-rich Treet is a point-thrifty sandwich meat. For one tin gives you 10 to 12 slices . . . makes 5 or 6 delicious, filling sandwiches. Try this Treet and Egg Salad Sandwich:

- 2 slices Armour's Treet
- 1 tsp. chopped green pepper
- 2 slices enriched bread
- Salad dressing
- 1 hard-cooked Cloverbloom egg

On one slice of enriched bread place 2 thin slices of Armour's Treet. On the other slice spread egg salad made by chopping the hard-cooked Cloverbloom egg and mixing with chopped green pepper. Season with salt and add just enough salad dressing to moisten.

Treet and Jellied Peach Mold

Imagine the rich, meaty flavor of Treet and the tangy taste of pickled peaches. It's a taste-combination that's sure to bring cheers from your family. Surprise them tonight with this quick, easy dinner.

- 12 slices Armour's Treet
- 4 whole pickled peaches
- 1 cup peach juice
- 1 package lemon gelatin dessert
- Water

Jelly the whole pickled peaches (or any other available fruit) in sparkling lemon gelatin. Dissolve gelatin dessert in $\frac{3}{4}$ cup boiling water, add 1 cup peach juice and pour into individual molds around the fruit. Chill until firm. Serve on a platter with chilled Treet slices (as illustrated) and garnish with plenty of watercress. Makes 4 hearty servings.



Armour Shows You How to Get 5 Point-Thrifty Meals from 1 Leg of Lamb



Do you know

how to muffle five flavorful meals for a family of four from one leg of lamb? These Armour recipes give you the answer with dishes so tempting, your family will say: "Let's have lamb more often!" Not one resembles a "left-over!"

Developed in Armour kitchens by home economists whose specialty is meat cookery, these recipes have been "tested" in homes throughout the country. And every family reports these dishes to be real treats! You're sure to like them, too, so save these recipes . . . and watch for more to come.

Diagram at left and others on next page show parts of leg used for each meal.

1. Roast Leg of Star Lamb with Parsley Buttered Carrots

For your Sunday roast, choose a 6 to 7 lb. Leg of Star Lamb (by asking for Armour's Star Lamb you'll get tender, young, mild lamb, fine in flavor.) Have your meat man cut from the heavy end 4 sirloin steaks about $\frac{1}{2}$ inch thick. Save these for broiling (see recipe on next page) and roast the balance of the leg.

Leave fell (thin outside skin) on Leg of Lamb. Place on rack of uncovered roasting pan, skin side up. If desired, slit meat down to bone and insert garlic slivers. Rub with salt, pepper. Roast in 325° F. oven 35 minutes per pound, or until meat thermometer (placed with bulb in thickest part of meat) shows 175° F. Serve on hot platter with whole carrots dressed with melted Cloverbloom Butter and finely chopped parsley. Serves 4 with meat left for other meals shown on next page.

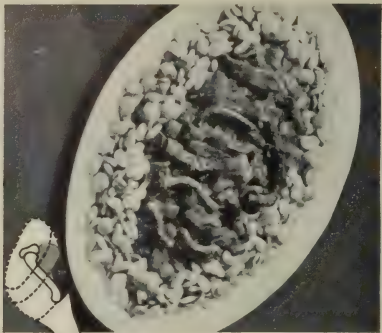
Four more point-thrifty Lamb recipes on next page

Armour and Company

For finest quality and flavor ask for Armour's Branded Products

- Star Ham and Bacon
- Star Beef, Veal, Lamb
- Star Sausages
- Star Canned Meats
- Cloverbloom Poultry and Dairy Products

Armour ideas make the most of meat



5 Point-Thrifty Meals from 1 Leg of Lamb (Continued)

2. Broiled Sirloin Lamb Steaks

- 4 Sirloin lamb steaks cut $\frac{1}{2}$ in. thick from leg before roasting
2 large tomatoes
1 tsp. salt
2 tbsps. fine cracker crumbs
1 tsp. Star Bacon drippings or Cloverbloom Butter
- Cut tomatoes in half, season with salt and top with crumbs mixed with melted drippings. Place steaks and tomatoes on broiler rack. Set broiler about 4 inches under heat unit and broil for 12 minutes, turning the steaks once. Season steaks and serve on hot platter, 4 servings.

3. Lamb Barbecue

- 2 cups cooked Star Lamb, cut in narrow strips
2 tbsps. Cloverbloom Butter, or Star Bacon drippings
6 tbsps. onion, sliced fine
 $\frac{3}{4}$ cup celery, diced
 $\frac{3}{4}$ tsp. dry mustard
1 $\frac{1}{2}$ tbsps. salt
 $\frac{3}{4}$ tsp. chili powder
3 tbsps. vinegar
1 $\frac{1}{2}$ cups Armour's Tomato Juice
 $\frac{1}{2}$ cup water
- Lightly brown onion and celery in fat. Add dry ingredients. Add tomato juice and water. Simmer 20 minutes. Add lamb and cook 40 minutes more or until the sauce has thickened and flavored the lamb. Serve in a ring of green or dry lima beans, 4 servings.

4. Lamb Turnovers

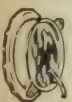
- $\frac{1}{4}$ cup Star Lamb drippings (from roast)
1 small clove garlic, finely minced
1 $\frac{1}{2}$ cups green pepper, chopped
1 $\frac{1}{2}$ cups finely diced cooked Star Lamb
 $\frac{1}{2}$ tsp. salt

Brown garlic in drippings. Add flour, salt. Blend until smooth. Add milk gradually, cook over low heat until thickened. Add green pepper and lamb. Stir until well mixed. Remove from stove to cool. Cut regular pie crust into four 5 1/2 inch squares. Place $\frac{1}{2}$ cup meat mixture on each square. Form flaps with pastry. Crimp edges together. Bake in 425° F. oven 30-40 minutes until brown. Serve with this *Mildroom Gravy*: Slice 1 cup fresh white mushrooms. Brown 10 minutes in 2 tbsps. Cloverbloom butter or margarine. Stir in $\frac{1}{4}$ cup flour, 2 cups milk. Cook and stir until thickened. Season with salt, pepper and $\frac{1}{2}$ tsp. Worcestershire sauce.

5. Lamb Broth

With the bones and meat left, this makes Savory Broth. Cook onion, parli butter, sliced carrots and chopped parsley with the bones for the broth.

Season to taste.



Treet is ALL meat ... no bone, no waste

Treet and Spanish Corn

- 1 can Armour's Treet
No. 2 can whole kernel corn (or 2 cups fresh corn cut from cob)
 $\frac{1}{4}$ cup chopped green pepper
 $\frac{1}{4}$ cup chopped onion
2 tbsps. chopped pimiento
1 tsp. Cloverbloom Butter
- Remove Treet from tin and cut into 8 slices. Fry the slices $\frac{1}{2}$ minutes each side. Make Spanish Corn this way: Heat the corn and mix with 1 cup chopped green pepper, 1 cup chopped onion and 1 cup pimiento which have been cooked 3 or 4 minutes in a tablespoon of Cloverbloom butter. Heap corn on platter and arrange fried Treet slices alongside. Serves 4 heartily.



Tasty Treet Guards Nutrition

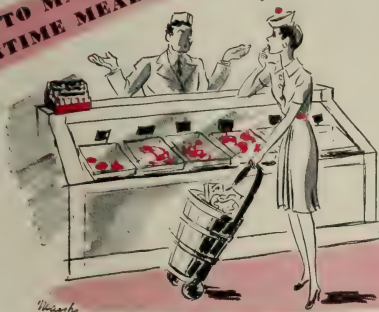
... saves Red Points, too!

If you've been skimping on meat to save your points, you can make it up to your family tonight with this savory feast of Treet and Spanish Corn. It's a delicious, filling meat meal for 4... at just a little more than 1 point per person. Treet always goes over big because it's made only from choice pork shoulder meat and tender, flavorful lamb. It's ready to eat, delicious hot or cold. And because Treet is so rich in B vitamins and many essential minerals... it gives nutrition, too. That's another reason why so much of it goes to our armed forces and why it has become a basic meat for wartime diets on the home front.

Turn page for 2 more thrifty TREET dinners



HOW TO MANAGE WARTIME MEALS



Can't Get That? Use This

By Helen Train Hilles

If you can't get foods you want—
learn to want foods you can get!

THAT'S no Pollyanna pep talk. That's plain common war-sense. If you and the rest of us American meal generals waste our energies lamenting the foods we can't buy any more, we're simply dropping vicious little monkey wrenches into Uncle Sam's assembly line.

Well—we won't do it! Keeping a family healthy and happily fed isn't any pipe these days, but one thing's certain: the setting-up exercises it's giving our inventive geniuses is going to turn us, willy nilly, into far more versatile and imaginative meal-getters than we've ever been before. Hard times, not easy, have always produced the best ideas. They're doing it again.

What's more, oiling up one's ingenuity and getting brand-new results from old stand-by recipes packs a wallop all its own. No more danger of coasting into a meal-planning rut. Some new shortage will bounce you out of it in a hurry!

OBVIOUSLY it's no good trying to follow meal plans and recipes literally, if you can't get the ingredients. You'll have to follow something else, and the best thing discovered to date is your own imagination. Take recipes—in these days use them as a guide. Some things you can't skip—like the eggs that make your custard thicken, or the soda that makes your biscuits soda biscuits. But recipes really whittle down to mighty few basic methods. The person who wrote that recipe you're wistfully puzzling over simply discovered a touch, or an addition, or a flavoring that struck her fancy, added it to the basic ingredients, and kindly passed it on to you. Some of her additions are out for the du-

ration? Go creative and ring in your own variations!

WE'LL have to be still more broad-minded about what parts of which meat-animals we'll buy and eat—and that goes for Dad and the kids, too. Plenty of us have grown up to think of calves as specializing in liver and sweetbreads, lambs as producing kidneys, and oxen as offering fine red tongues. Pig-tails belonged only on little girls, as far as we were concerned. It's now dawning on us (with the help of our meat man) that most quadrupeds come with a complete set of these organs and parts, and that any of them, skillfully fixed, make mighty good eating. The lamb sweetbreads we ended up with the night we couldn't get tripe after we couldn't get roast beef were a revelation.

"WHAT'S-IT dishes"—soups and casseroles—are the experimenting cook's best pals. No matter what you put into them, within reason, they're likely to hit the spot. And they have it over a lot of foods in that you can keep tasting them as you innovate. What's more, if you're balancing your meal in that one dish, it's a safe bet your family will be well fed—and like it. It's easy to turn down a bunch of carrots passed raw or in a vegetable dish, but it's an awful nuisance to pick them out of the stew.

One day your cooking adventure will see you cruising home with a food that's new to you, and cooking it in a perfectly conventional way. You've made a new friend, and liked it. The next day you'll start with a general idea in mind and a recipe in hand, tick off the ingredients your market or refrigerator is shy of, and start inventing from there. Take eggs [Turn to page 82

Who said "No cake"?

INDEED YOU CAN make wartime cakes—minus shortening or minus sugar or minus eggs—with Swans

Down! And what cakes... unbelievably light... tender! No ordinary flour could give such results.

EGGLESS CHOCOLATE CAKE

2 squares Baker's Unsweetened Chocolate	¼ teaspoon salt
1 cup milk	1 cup sugar
1½ cups sifted Swans Down Cake Flour	¼ cup shortening
¼ teaspoon soda	1 teaspoon vanilla

Combine chocolate and milk in top of double boiler and cook over rapidly boiling water 5 minutes, stirring occasionally. Blend with rotary egg beater; cool. Sift flour once, measure, add soda, salt, and sugar and sift together three times. Cream shortening; add flour mixture, vanilla, and chocolate mixture, and stir until all flour is dampened. Then beat vigorously 1 minute. Bake in two greased and lightly floured 8-inch layer pans in moderate oven (375° F.) 20 minutes, or until done.

Eggless Cocoa Cake. Substitute ¼ cup Baker's Breakfast Cocoa for chocolate. Sift cocoa with dry ingredients and add cold milk with vanilla.

Orange Frosting. Combine 1½ cups sifted confectioners' sugar, 1½ teaspoons grated orange rind, 2 tablespoons lemon juice, and dash of salt. Add 2 tablespoons hot melted butter or other shortening and beat vigorously 1 minute, adding more liquid, if necessary.

(All measurements are level.)



No Eggs!

Yet with Swans Down, this delicious cake is light as any egg-rich cake you ever ate!

No Sugar! →

Luscious Honey Spice Cake... tender... moist... fruity. The recipe's in the new Swans Down booklet!



← No Shortening!

Fluffy golden Jelly Roll—like taking a bite of sunshine! Send for the recipe booklet and try it soon!

Swans Down says "Wonderful cake—
even with ration recipes!"

MAIL THIS COUPON

Send 6¢ for timely new wartime recipe booklet!

GENERAL FOODS, Dept. B.H. 943, BATTLE CREEK, MICH.
Please send me "How to Bake by the Ration Book" new Swans Down recipes for cakes, other desserts, quick breads! I enclose 6¢ in stamps.

Name _____

Street _____

City _____ State _____

(Good in U. S. A. only)



Meat Stretchers AND Cabbages Cash In

How are those precious meat stamps holding out? Getting scarcer than hen's teeth at the period's end? Then here's a friendly boost from other BH&G's families—prize winners all, from our Cooks' Contest for Meat Flavor Stretchers and Cabbage Specials run last February. Proud First Prize (\$5) Winner is Mrs. E. L. Seeley of Chester, W. Virginia, who's done something mighty mouth-watering with Meat Ball Bar-B-Q. A pound of beef and 3 bacon curls feed 8! There it is, on page 45, bubbling with savory come-on. Family comes a-running.

And take a gander at these \$1 winning Honor Rollers on pages 45 and 46! Spaghetti Special stretches ground beef with cheese, zips it with lots of onions. Got a tag-end of ham left? Make Ham & Egg Puff that holds its head high. Rice-Beef Bake rings in chicken soup for its stretcher... Folks only so-so about cabbage? They'll change their tune if it's Cabbage Bundles, a Swedish delicacy that's a meat dish, too... or Potted Red Cabbage that's sweet-sour but not too much so... or Old-Fashioned Cabbage with sour cream dressing that's a main courser with a palate-thumping sauce... or Chinese-style Cabbage with Liver, which credits soy sauce for its success.

Honor Roll

Mrs. J. C. Baker, Enid, Okla.
Mrs. I. L. Berry, New York City
Mrs. Herbert Cooke, West Sacramento, California
Mrs. Willard Dirkse, Oostburg, Wis.
Mrs. E. R. Douglass, Lawrenceville, Illinois
Mrs. Mildred Forsky, Berwyn, Ill.
Mrs. Effie S. Hanson, Normal, Ill.
Mrs. J. G. Hardy, Ft. Dodge, Ia.
Mrs. Lester Heindl, Marquette, Wis.
Nelle M. Jones, Lincoln, Nebr.
Mrs. Jack E. Keene, Seattle, Wash.
Mrs. Paul Lacey, Arenzville, Ill.
Mrs. M. Lax, St. Paul, Minn.
Lucy Lenden, Oakland, Calif.
Mrs. James A. McGuigan, Philadelphia, Pa.
Mrs. M. P. Newby, Kansas City, Mo.
Mrs. A. B. Ogden, Des Moines, Ia.
Mrs. Fred Sanderson, Huntsville, Tennessee
Mrs. Gerald Smothers, Kansas City, Missouri
Mrs. James N. Wilkins, Mayfield, New York

Eggs-tra! Eggs-tra!

Read All About the New
Cooks' Cash Contest!

Step right up, you cooks, if you've a fine fresh egg stunk up your sleeve! Lay it down in black and white, send it to this month's contest for

Pat-a-cake, pat-a-cake, baker's man,
Bake me a tuna pie, fast as you can.
Roll it and pat it and mark it with V
To stand for its vitamins
"A" and "D"



When you spend your precious ration tickets, get the most for your money...and your points! Vegetables from your Victory garden require no points at all. And these famous quality tunas are low in red point requirement. You'll be surprised at how many delicious, nutritive, point-stretching dishes... both hot and cold... you can prepare, and economically!

REMEMBER, tuna is low
in Red point requirement

FAMOUS VAN CAMP
SEA FOODS



You are an American
...buy WAR BONDS!

There is something about the appetizing fragrance and delicious flavor of Dole Pineapple Products that's different from all other fruits. Although there is less available for civilians now, when war is over you will again be able to enjoy in plenty the healthfulness and refreshment of exotic

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HAWAIIAN PINEAPPLE PRODUCTS



Someday little Judy will cook on a Kalamazoo stove as Mother and Grandmother did before her. Among our 1,800,000 users are many 3-generation families—and that's why we are always thinking and planning ahead for the thousands of Judys we will serve in the years to come. Invest in America—Buy War Bonds today.

KALAMAZOO STOVE & FURNACE COMPANY, Kalamazoo, Michigan



TODAY—Three great plants producing for war.



TOMORROW—Finer products than ever before.

RECIPES FOR

*So Good
meals*

The meals appear on page 37

Creamed Chicken

[A Tasting-Test Kitchen Endorsed Recipe]

"Diced chicken in a creamy sauce is gay with red pimiento and green pepper"

- | | |
|------------------------------------|-----------------------------------|
| 1 cup sliced mushrooms | 2 cups milk |
| 2 tablespoons chopped green pepper | 1 beaten egg yolk |
| 2 tablespoons fat | 2½ cups diced, cooked chicken |
| 3 tablespoons enriched flour | 2 tablespoons finely cut pimiento |

Lightly brown mushrooms and green pepper in hot fat; add flour, blend; add milk and seasonings; cook until thick, stirring constantly. Stir some of hot mixture into egg yolk and add to remaining hot mixture; cook 5 minutes. Add chicken and pimiento; heat. Serves 6.

Cabbage Head Salad Bowl

[A Tasting-Test Kitchen Endorsed Recipe]

"A grand slaw—easy as 1-2-3. You'll make it many, many times"

- | | |
|------------------------|-----------------|
| 1 head cabbage | ¼ cup vinegar |
| 1 clove garlic, minced | ¼ cup salad oil |
| | Salt and pepper |

Hollow cabbage within an inch of sides and bottom. Measure 4 cups shredded cabbage. Add remaining ingredients; season to taste. Toss lightly. Fill shell. Serves 6. Garnish with tomato wedges, cooked peas.—Mrs. Melvin Burch, Kirkville, Mo.

Frosted Pears

[A Tasting-Test Kitchen Endorsed Recipe]

"A perfect meal wind-up—simple, light"

- | | |
|----------------------------|--------------------------|
| 3 large pears | ¼ cup lemon juice |
| ½ cup granulated sugar | Peppermint flavoring |
| 2 cups water | Green food coloring |
| ¼ cup confectioners' sugar | 1 stiff-beaten egg white |

Pare, halve, and cook pears. Simmer in sugar and water until tender but not broken. Drain. Add confectioners' sugar, lemon juice, and flavoring to pear sirup. Freeze until almost frozen, about 45 minutes. Stir; fold in egg white. Arrange pears, cut side down, in partially-frozen mixture. Return to freezing unit; chill pears about 45 minutes. Garnish with fresh mint. Serves 6. Note: Canned pears may be used.

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our home after the war"*

Write us a letter telling just that—that's all there is to it!

Just write as though you were writing to your husband, and tell us in as few or as many words as you wish, about the things you'd like to do to make your home more beautiful and more livable for your family after the war.

Nothing to buy. No red tape. No literary skill required. Here's a contest that's easy and fun to enter—yet one which may reward you handsomely. Mail the coupon today for rules and list of prizes.

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Won't Do"*

Alexander Smith & Sons Carpet Co.
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Please send me list of prizes and rules of your "Dream-Home" contest.

BHG-94

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USE Ball JARS, CAPS and RUBBERS

With food rationed, home-canning is essential! It's easy to can safely and successfully if you use BALL jars, caps and rubbers and follow instructions—and that good, home-cooked flavor will make you want to can all you can every year. All BALL jars and caps are reliable, so buy the kind your dealer has in stock... the BALL Ideal, or BALL Mason with Vacu-Seal or Glass Top Seal closures.



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YOU WON'T BE HUNGRY IF YOU CAN!

BETTER HOMES & GARDENS, SEPTEMBER, 1943

Jellied Chicken Loaf

[A Tasting-Test Kitchen Endorsed Recipe]

"Here's the meat, vegetable and salad—all in one!"—

- | | |
|---|---|
| 9 slices cooked white meat of chicken | 1/4 cup chopped pimiento |
| 2 tablespoons (2 envelopes) unflavored gelatine | 2 cups diced celery |
| 1/4 cup cold water | 2 cups cooked peas |
| 4 cups chicken stock | 1/4 cup lemon juice |
| 2 1/2 cups diced, cooked chicken | 1 to 2 tablespoons Worcestershire sauce |
| | Salt |

Arrange white meat in well-oiled 5 1/2- by 10 1/2-inch loaf pan. Soften gelatine in cold water; dissolve in hot chicken stock. Cool; pour 1/2 cup over white meat; chill until set. Add diced chicken and remaining ingredients to rest of gelatine mixture. Fill pan. Chill until firm. Invert to unmold. Garnish with melon balls. Serves 8 to 10.

To stew chicken: Cut 3-to-4-pound fowl. Barely cover with hot water. Add 1 small carrot, 1 small onion, 1 clove, 2 whole black peppers, and 1 1/2 teaspoons salt. Simmer until tender, 2 to 4 hours. Depend on age and size of bird.

Chicken Pot Pie

[A Tasting-Test Kitchen Endorsed Recipe]

"Chicken's in the pot with potatoes—an old dependable!"—

- | | |
|------------------------------|----------------------------|
| 3 cups diced, cooked chicken | 1 teaspoon salt |
| 3 medium potatoes, sliced | 1/4 teaspoon pepper |
| 1 teaspoon chopped onion | 2 cups chicken stock |
| 1/4 cup enriched flour | 1 teaspoon chopped parsley |
| | 1/2 recipe plain pastry |

Alternate layers of chicken and potatoes in greased 1 1/2-quart baking dish. Brown onion in hot fat; add flour and seasonings; blend. Add chicken stock; cook until thick. Add parsley; pour over chicken and potatoes. Top with pastry strips. Bake in moderate oven (350°) 1 hour. Serves 6.—Mrs. John Myers, East Berlin, Pennsylvania.

Peach Shortcake

[A Tasting-Test Kitchen Endorsed Recipe]

"Spicy cake, peach-filled. It's careful with shortening and sugar!"—

- | | |
|----------------------------|-----------------------|
| 1/4 cup shortening | 1/2 teaspoon cinnamon |
| 1 teaspoon vanilla extract | 1/2 teaspoon cloves |
| 1/2 cup sugar | 1/4 teaspoon nutmeg |
| 1 beaten egg | 1/4 teaspoon ginger |
| 1 1/2 cups enriched flour | 1/2 cup milk |
| 1/4 teaspoon salt | Peaches |
| 2 teaspoons baking powder | |

Thorough cream shortening, vanilla extract, and sugar; add egg and beat well. Add sifted dry ingredients alternately with milk. Pour into waxed-paper-lined 9-inch square pan. Bake in moderate oven (350°) 30 minutes. Split while hot. Fill and top with sliced, sweetened, fresh peaches. Serves 8.—Nellie Looney, Shelbyville, Mo. [Turn to page 60]

VanCamp's TENDERONI



Enjoy

this delicious easy way of serving your Victory Garden Tomatoes

TOMATOES STUFFED WITH TENDERONI*

- | | |
|-----------------------------------|-----------------------------------|
| 1 (6 oz.) package TENDERONI | 2 tablespoons chopped onion |
| 8 whole tomatoes | 4 tablespoons flour |
| 2 teaspoons salt | dash pepper |
| 3 tablespoons butter or margarine | 1 cup milk |
| | 3 tablespoons toasted breadcrumbs |

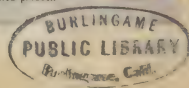
Cook TENDERONI according to directions on package. Wash tomatoes; remove stem ends, and scoop out pulp. Mix pulp with TENDERONI. Sprinkle inside tomatoes with 1 teaspoon salt. Melt 2 tablespoons of the butter in a saucepan; brown onions, then add flour, and blend. Stir in remaining salt, pepper, and milk and cook over low heat until thickened. Add TENDERONI and tomato pulp, and mix well. Fill tomatoes with TENDERONI mixture, and top with breadcrumbs. Dot with remaining butter, and bake in a moderately hot oven (375 degrees F.) 20 minutes, or until tomatoes are soft. Makes 6 to 8 servings.

All kinds of vegetables — both canned and fresh — go further, taste better when served with TENDERONI. So do meats, cheese, and other good foods. Made from the choicest durum-wheat semolina and processed with egg white, TENDERONI is different from any macaroni or spaghetti you ever tasted. Cooks in only 7 minutes — saving time and fuel. Is always tender — never doughy. Ask your grocer for TENDERONI today — treat your family to TENDERONI often.

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WHOLESOME . . . SURPRISINGLY DELICIOUS . . .

THESE INTRIGUING VEGETABLE-AND-EGG

"Surprise Pancakes"



1/2 medium-sized onion . . . 2 medium-sized potatoes (peeled) . . . 3 carrots . . . 2 cups fresh spinach (packed in cup) . . . 1/4 head lettuce . . . 2 eggs (well beaten) . . . 1 cup sifted GOLD MEDAL "Kitchen-tested" Flour . . . 1 tsp. baking powder . . . 1 1/2 tsp. salt . . . 1/4 tsp. pepper, if desired.

Put vegetables through fine blade of food chopper (save juices for soups, etc.). Blend in eggs. Sift flour, baking powder, salt, pepper together. Stir into vegetable mixture. Mix well. Drop—by spoonfuls—into hot butter or other fat in hot frying pan. Fry until golden brown on both sides. Serve HOT—plain, or with a dash of lemon juice, or with cheese or mushroom sauce (made by adding 1/2 cup grated sharp well-aged cheese or sautéed mushrooms to 1 cup medium thick cream sauce). About 12 pancakes, 3" in diameter.

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Chicken Cut-Up

Neat and Quick

By Kathryn Bele Niles

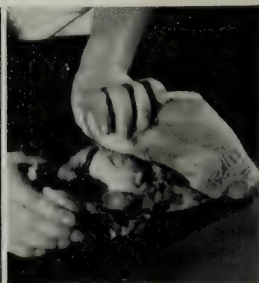
ANOTHER feather in your cap, back yard poultry-grower—when you master the knack of cutting up a chicken! Not a fowl fancier? Then you'll make a busy meat man happy when you divide your own bird. Take your sweet time, follow the pictures. This may be a new method to you—but you'll vote it mighty neat and quick after a try-out.

All set? Have the knife very sharp. That's a must. To singe bird hold by neck and feet. Turn from side to side over a gas flame. Or use a candle. Now take that sharp, sharp knife—cut thru skin down back of neck to point where neck joins body. Pull skin away from neck, then loosen neck from its moorings, and cut off at shoulders. Pull gullet, crop, and windpipe out as far as possible—cut off. Next, brush off all the singed particles; wash bird thoroughly in cold water. Vegetable brush or coarse cloth's dandy for this. Rinse thoroly. Now watch the pictures.



1 Wing the bird. Grasp wing, pulling up and letting weight of chicken tug the skin at the wing joint. Slash thru skin, flesh, and joint. Second wing—same way. Now give a thoro check-up for pin feathers. All clear? Fold each wing tip back of shoulder joint (see Photograph 2, lower right hand corner). Legs next

2 Hold leg away from body, taunting skin. Make a 3-inch cut. Take a breather—note how leg and breast meat are separate. Cut skin from leg joint near the back around to and near tail. Cut thru joint. Young bird? Break joint by pressing leg outward and down. Complete cut. Sturdy kitchen scissors make easy work here



3 Divide bird into back and breast. Lay on side. Slip two fingers into opening where wing was. Loosen lungs (near ribs on either side) and heart (under wishbone section). Insert knife, cutting side away from you, into wing opening. Cut thru skin—follow a straight line thru the ribs to about 1 inch below vent. Turn bird. About other side the same way

4 Lay bird so breast's up. Hold tail end down firmly. With other hand grasp tip end of breast, lift it up. Pull back till joints break. Make encircling cut about 1/2 inch from vent to free vent from back section. This is removed in next step. In chicken dressing via this method, you see exactly what you're doing, no guess work. Most meat men like this way

Steps 5 & 6 on page 68 ➔



A Solid Foundation

The steady purchase of War Bonds, week by week or month by month, is a solid foundation for any man's future home, in two important ways. First, you insure the safety of your country, because your dollars make certain that our armed forces are supplied with the sinews of victory—guns, ships, planes and supplies. Second, your bond savings automatically furnish you with a fund to finance the building of a new home or the remodeling of your present one. As you save, plan your improvements and con-

veniences. Most important is Automatic Heating with Minneapolis-Honeywell Temperature Controls, the uncanny little instruments that spell effortless comfort all winter, for you and your family. Send for our booklet, "Contribution to Better Living." It gives you all the whys and wherefores. Minneapolis-Honeywell Regulator Company, 2795 Fourth Avenue S., Minneapolis, Minnesota. Branches in 49 principal cities. In Canada: Toronto, Ontario . . . In Europe: London, England, and Stockholm, Sweden.

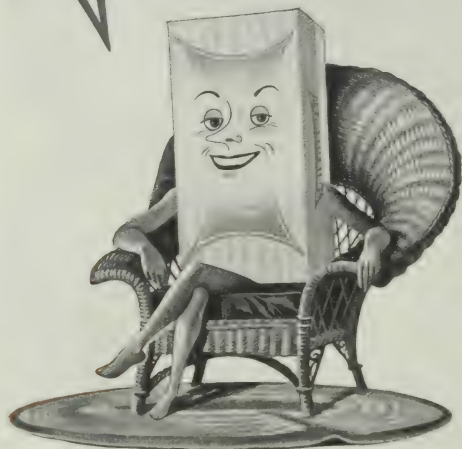


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Now...let's talk about you



You've had your share of worries lately . . . what with shortages and soaring prices, saving 'points' and stretching pennies . . . it's a full-time job just to keep your family clothed and fed.

Then there's the weekly wash. More than likely you're doing it yourself. And now—the last straw—you can't always get your favorite laundry soap!

It's hard to be patient about these things. But—please believe that the makers of Fels-Naptha are doing everything they can to keep you supplied. Working day and night at it.

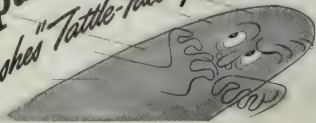
If your grocer doesn't have Fels-Naptha

Soap in stock today—he

will have it soon. So
please keep on asking.



Fels-Naptha Soap
"Banishes 'Tattle-Tale Germs'"



How to Keep Your Baby Well

[Begins on page 42]

red-letter months on the calendar of this deceptive virus.

An innocent-seeming head cold is the start of many of the so-called children's diseases. And while babies are born with a natural immunity to these (it lasts till they're about 8 months old, and seems greater if they're breast-fed), you can't count on it. Besides, whooping cough, one of the most dangerous diseases to infants, defies the rule entirely.

"Only a cold" so far as Big Sister is concerned may be something pretty serious for a baby brother. And what is really and truly "only a cold" in an adult may become pneumonia or half a dozen other disastrous things in an almost-new citizen.

So Point No. 1 in this campaign to keep your baby well is **SAFE-GUARD HIM FROM COLDS.**

Get one thing straight. Your baby doesn't catch colds and other infections because he kicks off the covers in the night. And you don't keep him from catching colds by giving him cod-liver oil. By all means give it to him, for he needs it for good nutrition; and the better nourished he is, the better able he is to throw off an infection if he gets one.

Virus Causes Colds

But the cause of colds is a virus; and colds are spread by persons who have colds, just as measles are spread by folk who have measles. Nor is it necessary for a cold-sufferer to touch your baby, or to come near him, to pass it on.

Let's imagine you are in the living-room, peacefully feeding your baby, when a friend is shown in.

"I'm not coming near that precious baby," is the first thing she says. "I've a cold, and I wouldn't give it to the darling lamb for anything in the world!"

She makes a point, in fact, of choosing the farthest chair in the room. Presently she sneezes. She can't see them, and neither can you; but a shower of droplets, each one loaded to the guards with the virus of your visitor's cold, is catapulted out violently into the room. There they hang, and the poorer the ventilation in the room, the longer they'll stay afloat. Baby finishes eating and drops asleep. You pick him up tenderly to put him in his bed. You walk thru the invisible droplets, and your helpless baby is exposed to your visitor's cold.

There's just one way to protect your baby from colds, and it will protect him at the same time from nearly all other infectious or contagious diseases. If a member of the family gets up with so much as a sniffle, keep Baby in his own room, or in some room from which everyone can be excluded.

This Prevents Them

If you're the one who's indisposed, turn Baby's care over to someone else if you can. If not, never go into his room, never pick him up, without

"...and I found just the plan for our dream house . . . in this wonderful plan book!"



15 Dandy Home Plans To Feast Your Eyes On

"Before Bill left for the Army we agreed we'd be smart to be ready to build the minute he gets home.

"So I'm finding the time of my life finding out about materials and gadgets . . . and it's positively thrilling. I've got a scrap book already *fat* with grand ideas and now here's this marvelous Arkansas Soft Pine home plan book with almost exactly the house we've talked about.

"I didn't know much about lumber and woodwork, but this book makes it all very simple and easy to understand. For instance, I know now that we can afford lovely woodwork in all the rooms, including mellow pine paneling in the dining room, finished in just the colors we like, because Arkansas Soft Pine can be painted, stained and enameled *beautifully* . . . and because it's inexpensive."

You, too, in dreaming your own home-to-be, will get the same thrill from this fascinating book as the girl up there on the telephone. Be sure to mail the coupon for your copy. Its pages are filled with wonderfully helpful ideas, 15 dandy moderate-cost home plans by good architects, and a lot more you and your Bill will want to know when the exciting moment arrives to huddle with your contractor and lumber dealer.

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Just a few minutes spraying with LARVEX—and Mrs. Neal has saved her husband's new suit from moth holes for a whole year.

Why? Moths will actually starve to death before they will eat LARVEXED clothes, sofas or rugs!

This is the professional mothproofing method used by leading woolen mills, laundries and dry cleaners.

And, LARVEX is inexpensive—only 79¢ per pint, \$1.19 per quart. Dry-cleaning won't impair its year-long protection. Use LARVEX—be safe!

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QUICK! A few minutes with LARVEX will mothproof a woman's coat for 12 months!

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SURE! See this spectacular display at your Larvex dealer's. A covered dish showing treated and untreated cloth with live moth worms. Proof, right before your eyes that moth worms will not eat Larvexed fabrics!

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ONE SPRAYING MOTHPROOFS FOR A WHOLE YEAR..

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first putting on a flu mask; slipping a clean smock or similar covering garment over your clothes; and washing your hands several times with soap and water. Use the same precautions when you're caring for a sick child, and must go back and forth between Baby and the patient.

You can buy a flu mask, or you may make one by folding together from six to eight thicknesses of fine-meshed gauze, and tying or pinning it over your nose and mouth. When you leave Baby's room, remove your smock or covering garment and turn it wrong side out when you hang it up, so the "uncontaminated" part is protected.

Suppose, tho, it's rich Aunt Eliza and doting Grandpa who storm the castle walls from without. Your heart fails you, for you know how disappointed they'll be if they don't get to see the baby. But a loudly blown nose or a hacking cough proclaims, that even tho they come bearing gifts, they're hostile to Baby's best interests. Whisk him into his citadel, and keep them out of it. They can see him when they're free from infection.

Keep Him Out of Crowds

It's good sense anytime to keep Baby out of crowds, but particularly so now. Safe in his own home and yard, taking his airings before an open window or on the porch, you make it plenty tough for germs of infectious or contagious diseases to get at him.

Remember, we're talking now about babies. Don't shut your run-about or your preschooler from play and companionship for fear of germs, unless perchance there's a particularly virulent infection about, and health authorities advise it. The time comes when children are ready to face the ordinary risks of living, and you injure your youngster if you overprotect him.

But Baby's not in that class. He does need to be shielded from illness just as much as he can be while he builds up his strength and his powers of resistance.

Always boil fresh milk, whether it's pasteurized or not, and boil all water before you give it to Baby ("It's Easy to Fix" Formula," March, 1943, *Better Homes & Gardens*). You should also boil all utensils used in the preparation of Baby's formula and in feeding him ("Right Care of Bottles and Nipples," April, 1943, *BIT & G*). Moreover, wash his orange or grapefruit before extracting the juice. Boil the knife with which you cut it, and the spoon in which you offer it to him. Sounds like a bother! It is. But not nearly as much as caring for a sick baby.

Foods as Cause of Illness

The second way to keep your baby well is thru the right food. Follow feeding schedules faithfully, and see that your infant has the wholesome foods allowed him at his age.

Don't wear Baby abruptly in hot weather, and don't add new foods then, as long as he's doing well on what he has. If the regular diet shows signs of disagreeing with him, that's your cue to waste no time but to telephone the doctor at once. Don't forget in these months ahead,



1. Sergeant Sam, who was tough as an old rusty nail, Gave commands in a voice that would make privates quail.



2. But his wife, giving orders on house-cleaning days, Found that Sam begged off working, in all kinds of ways.



3. Then the sergeant's wife hit on a marvelous plan—A quick, easy way to make glass spic and span!



4. With Windex the labor's so easy to shirk, Even Sam, like a lark, sings a song with his work!



5. Spray it on—wipe it off—for much less than a cent, Each pane has a shine you'll acclaim heaven-sent!



6. So when house-cleaning time comes around you can bring Your WINDEX to work, and you'll shine while you sing!

**DON'T TRUST CHEAP SUBSTITUTES!
NO STREAKING...NO FILM...WHEN YOU INSIST ON**

WINDEX

FOR ECONOMY—
REFILL FROM THE
BIG 30-OUNCE BOTTLE

COSTS ONLY 1/4¢ PER WINDOW

DON'T START house cleaning without this non-inflammable, oil-free cleaner that costs but a fraction of a penny for each pane cleaned!

And—Windex is grand for cleaning windshields, mirrors, anything in the house made of glass!

**WINDEX SAVES TIME
SAVES ENERGY • SAVES YOU**

You can get Windex in two sizes—6-ounce and the 30-ounce economy size.



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● In re-roofing your home, what really counts is *roofing cost per year*—first cost plus upkeep and repairs. A *quality* roof, giving trouble-free service, is your best and most economical investment.

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FIREPROOF CareyStone Asbestos-Cement SHINGLES

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NOW is the ideal time of the year for re-roofing and re-siding. Ask your CAREY Dealer to show you beautiful, permanent CAREYSTONE Shingles and Siding. He will gladly give you a free estimate on re-roofing or re-siding your home. If you don't know his name, write Dept. N.

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★ BUY WAR BONDS—FOR VICTORY!

How to Keep Your Baby Well

[Continued from preceding page]

IF YOUR BABY GETS SICK, YOUR DOCTOR WANTS TO KNOW ABOUT IT.

Fresh milk, and canned foods after they've been opened, must be kept under refrigeration if Baby's to eat them. A can shouldn't be used for more than three feedings, and home-sieved fruits and vegetables, etc., shouldn't be given Baby for more than two days' feedings.

If you should be without refrigeration, don't give Baby any leftover foods at all, but prepare them fresh, or open a fresh can, each time. (Don't waste them, the family can eat what's left.) In such an emergency, irradiated evaporated milk is a lifesaver, for a small can may be opened fresh each time. Or, if you use the lactic-acid evaporated milk formula, it will keep for 24 hours without spoiling, even without refrigeration. (Consult your doctor, tho, before changing formulas.)

Outlaw Foods

Some of our best foods have another way of causing illness. It's known as allergy; and it may turn into outlaws, running amok in the systems of luckless people, such eminently respectable foods as tomatoes, celery, eggs, and even wheat (that staff of life for the fortunate majority of us). Just on the off-chance that your baby has a food allergy in his system waiting to pounce, offer new foods to him one at a time. Thus, if there's one that he can't take, you can put the finger on the culprit promptly.

Baby's liking of the food isn't an indication. Foods we love are more likely to turn on us than our aversions. But if your ordinarily healthy baby eats something new, and then vomits, or has a bowel disturbance, or cries as if in pain, or breaks out with hives or a skin eruption, you have every right to suspect that food.

Try it a time or two to make sure. If a disturbance regularly follows, drop the offender from Baby's list for some months to come. (Later on, he may be able to take it with no trouble at all.)

Annoying and distressing as an allergy may be, it's not a threat to life, as are disease bacteria and spoiled foods, and the disturbance vanishes if the food is withheld.

Excitement Will Do It

Another main cause of illness in babies is insufficient rest, which includes too much handling and excitement. Nowadays, when it's so hard to get household help, or even sisters to come in for an evening, there will be a special temptation to take Baby when you go on pleasure excursions. This is legitimate, if, as at a friend's house, you can tuck Baby into bed, or leave him in his basket to sleep in a quiet, darkened room. But taking a baby at night to a crowded movie is one of the best ways you could devise to invite illness. If a germ doesn't get him, the excitement will, at least to the ex-



It's high time you discovered this

(... the Tampax principle long known to doctors)



DON'T wait another month before investigating Tampax and investigating it thoroughly! This principle of "internal absorption" is an old one to doctors, but *Tampax* makes it available to women in general—with neat disposable applicators for easy insertion. You can buy this modern sanitary protection in three absorbencies: Regular, Super, Junior.

When Tampax is in place you cannot feel it! And it creates no bulge, bunch or "line" in any costume—not even in slacks or a swim suit. No belts, pins or pads. No odor. No chafing. Quick to change and very easy to dispose of. Tampax is dainty, simple and convenient.

Tampax saves time for the active, busy woman. It saves embarrassment for the sensitive woman. And it preserves the "silhouette" of the smart woman. It is made of long-fiber surgical cotton, extremely absorbent. So compact that an average month's supply will slip into your purse. Sold at drug stores, notion counters. Introductory size, 20¢. Bargain Economy Package contains 4 months' requirements. Tampax Incorporated, Palmer, Mass.

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NO PADS
NO ODOR

tent of making him cross and rest less next day.

To keep Baby well in wartime, it may be necessary to sacrifice your pleasure. But better than that for Baby himself to make the sacrifice by becoming ill.

Finally, while protecting Baby from the potential dangers outlined, you can also harden him by daily airings, for which he's wrapped according to the weather, and by sun-baths. Daily exposure to the sun and fresh air under proper conditions, plus regular hours, right food, and loving care, will build up his resistance to a point where someday he'll be able to take anything that comes.

A Doctor Needed?

The foregoing will help to keep your baby well. Now for signals that your baby has a claim on your doctor's attention. The healthiest infant may occasionally refuse a meal or two, and this alone is no cause for worry. But if he refuses food for more than a day, report to your doctor, put Baby to bed, and keep him quiet.

A fever, diarrhea, cries of pain, continued over any length of time, projectile vomiting, in which the food is propelled from the mouth with force, or continued vomiting of any kind, are more trouble signs which should be brought to the doctor's notice at once.

Be pleased, not hurt, if he says cheerily, "I think I know what that is, Mrs. Smith, and it won't be necessary for me to come, I'll have the drugstore send you a prescription. Give it as directed. And be sure to let me know, won't you, if the little fellow doesn't get better?"

That's the way our doctors are having to handle trivial disorders these days. But your doctor knows what's going around, and what any given set of symptoms is likely to be. If it could be something serious, he'll come in a jiffy, never fear.

Remember that week by week your Baby will grow in strength and sturdiness. Each month, danger lies farther behind you. It's just for a short period, really, that the greatest watchfulness must be exhibited, the extreme precautions taken.

Come on, Dad and Mother. Let's show our doctors what mere parents can do in the way of preventive medicine!

Next month: "Baby's New Furniture—You Can Make It," an illustrated article that covers making inexpensive bedding as well as furniture.

• Every new mother

will want a copy of the *Better Homes & Gardens' Baby Book*, written by Gladys Denny Shultz. Everything for the care of the infant and child up to six years of age is included in this grand, authoritative 256-page book. A Record Section from birth to eighteenth year has been added to make the book complete in every way. Doctor Morris Fishbein, Editor, *Journal of the American Medical Association*, wrote the foreword. On sale at your bookdealer's and infants shops, \$2.50. In Canada, \$3.



*A Plymouth takes you More Miles
for your Gasoline Coupon*

Remember?

"PLYMOUTH BUILDS GREAT CARS"

THE WAR has brought into sharp focus the things you need most in an automobile and fortunately for Plymouth owners, unusual economy, long life and ease of maintenance were always part of what was meant by "Plymouth Builds Great Cars."

Millions of those Plymouths were bought before America had a war production industry. Then, the thrill of buying a shiny new automobile was one of the symbols of living. People went on trips, dates, family picnics or just for a ride—lightly and freeheartedly.

For years, "Plymouth Builds Great Cars" has meant a world of good things to the millions of people owning these great automobiles. Outstanding always, were

fuel economy, tire economy, upkeep economy in Plymouth cars.

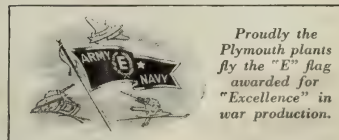
Also, Plymouth owners enjoy nationwide service and parts availability through able Plymouth dealers everywhere. As time goes on, more and more owners of other make cars, too, are going to Plymouth dealers for their war-time service.

"Plymouth Builds Great Cars" used to describe the day to day production in Plymouth plants that would total upwards of 600,000 cars a year. Now it is the background of quality in huge volume of war production: high precision work on tank, airplane and cannon assemblies; welding, grinding, machining armor plate; fabricating myriads of items from magnesium,

aluminum, bronze and cannon steels; putting together with the brilliant technique of seasoned "Know How."

Yet "Plymouth Builds Great Cars" stands for qualities of high usefulness to have and hold in an automobile—to know you will get in a brilliant new car . . . as our boys come home again.

PLYMOUTH DIVISION—CHRYSLER CORPORATION





DON'T SKIP THIS YEAR, JELLY-MAKERS!

Choose one of these 3 tested sugar-saving methods and stock your shelves with wartime spreads!

1-IF YOU DON'T HAVE ENOUGH SUGAR...

First, ask your ration board for your extra jam and jelly-making sugar permitted by the government. Then, using Sure-Jell and a little more sugar in proportion to fruit... you'll get far more jelly per cup of sugar. Sure-Jell's ½-minute boil can't "steam away" fruit juice! You get more jelly from your fruit—9 glasses, not 6—better-tasting jelly, too!

2-IF YOU HAVE LIGHT CORN SYRUP...

You can stretch your jelly-making sugar more than twice as far by substituting light corn syrup for half the cups of sugar in any Sure-Jell recipe! Such a great saving of sugar, obtainable only with a powdered pectin product, is the wartime way to use pectin... one reason Sure-Jell is America's largest selling powdered pectin product.

3-IF YOU HAVEN'T SUGAR NOW...

Just can up fruit or juice without sugar now, and store it until you've saved enough sugar. Then make jam or jelly later with Sure-Jell. For Sure-Jell folder giving complete, easy directions for canning fruit or juice without sugar, send your name and address, with 3¢ stamp to cover mailing, to Sure-Jell, Dept. 59, Battle Creek, Michigan.

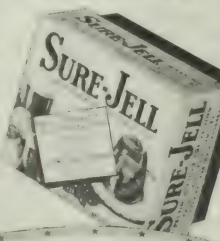
SHORT BOIL S-T-R-E-T-C-H-E-S SUGAR! Yes, SURE-JELL's short boil can't boil down juices... you actually get more jelly per cup of sugar! Or you may substitute light corn syrup for ½ the cups of sugar in any SURE-JELL recipe!

50% MORE JELLY from your juice—9 glasses instead of 6—when you follow the short-boil method with famous SURE-JELL, America's largest selling powdered pectin product.

USE SURE-JELL FOR SURE RESULTS... the same every time... even with hard-to-jell fruits.

FREE WITH EVERY PACKAGE—folder containing 65 easy recipes—home-tested by 2,100 women—a separate recipe for each fruit.

A Product of General Foods



HELP SAVE THE FRUIT CROP

JELLY AND JAM ARE DELICIOUS FOOD!

Recipes for 50 Good Meals

[Continued from page 53]

Chicken Chowder

[A Tasting-Test Kitchen Endorsed Recipe]

"A steaming hot meal—perfect for first autumn days and right thru the winter!"

- | | |
|--|---|
| 2 ounces salt pork, finely diced, or 4 tablespoons chicken fat | 2 cups chicken stock |
| ½ cup diced, cooked chicken | 2½ cups (1 No. 2 can) whole-kernel corn |
| 3 tablespoons chopped onion | 1 cup top milk |
| 2½ cups cubed potatoes | ¼ teaspoon paprika |
| 1 cup diced celery | ¼ teaspoon ginger |
| | 1 teaspoon salt |
| | ¼ teaspoon pepper |
| | 2 tablespoons chopped parsley |

Lightly brown salt pork. Add chicken and onion; cook until onion is soft and yellow. Add potatoes, celery, and chicken stock. Simmer until vegetables are tender. Add corn, milk, and seasonings. Heat, stirring occasionally. Add salt and pepper to taste. Serves 6.

Roasted Half Chicken

[A Tasting-Test Kitchen Endorsed Recipe]

"Have that chicken two ways—neat trick for small family!"

Split fowl in half lengthwise. Simmer until tender (see directions for stewing chicken, page 53). Mound Savory Dressing in bottom of greased shallow pan. Arrange to keep outline of chicken. Press 1 cooked half of chicken, cut side down, over dressing. Brush with melted fat. Bake uncovered in hot oven (400°) until nicely browned, about ½ hour. Serves 4 to 5. Wrap second chicken half loosely in waxed paper; store in refrigerator. Use for salads, a la kings, and sandwiches.

Savory Dressing

[A Tasting-Test Kitchen Endorsed Recipe]

- | | |
|----------------------------|---------------------------------------|
| 1 cup dried oysters | ½ teaspoon poultry seasoning |
| ½ cup chicken fat | 4 cups dry bread cubes, finely packed |
| 1 tablespoon chopped onion | ¼ cup stock |
| ½ teaspoon salt | 1 beaten egg |
| ½ teaspoon pepper | |

Cook celery in hot fat until soft, about 5 minutes. Add onion, seasonings, and bread. Toss gently to mix. Gradually add stock, just enough to moisten. Heat until blended, about 5 minutes. Cool; stir in egg. Season.

Dilly Beans—Correction

Yes, it was *dilled*, not *steamed*. Took just that one letter "d" to get us into hot water!

Your August Cooks' Round Table recipe for Dilly Beans should read: "Pack washed, stemmed green beans in hot, sterilized jars. To each pint add ½ teaspoon red pepper, 1 clove garlic, and 1 head dill. Heat 2 cups pure cider vinegar, 2 cups water, and ½ cup pure salt to boiling. Pour over beans. Seal. Makes 4 pints."

LESS K.P. DUTY FOR YOU



Here's a practical shelving that goes up in a jiffy without tacks. Needs no laundering; saves soap, fuel, labor, war-needed fabrics.

Royledge
paper SHELVE

9 FEET 6¢

By makers of ROYLIES Paper Daylies



• Good design is the basic quality of a chair. A well-designed chair not only has beauty and strength, but holds you in a correct, comfortable posture that permits perfect relaxation. To really judge a chair, you must sit in it.

When you choose a chair designed and built by the Sheboygan Chair Company, you get the best materials available, high-quality finishes skillfully applied, and all the superior unseen qualities that have won us leadership as chair craftsmen over a period of seventy-five years.

Over 6,000 dealers can show you chairs bearing our diamond trademark. It is a symbol of quality. If your favorite dealer can't show you Sheboygan Chairs, write for the name of our nearest dealer.



SHEBOYGAN CHAIR COMPANY

Designers and builders of good chairs since 1868—for homes, offices, schools, and institutions.
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OUR 75th ANNIVERSARY AS CHAIR CRAFTSMEN

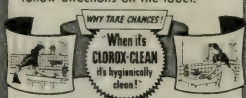
BETTER HOMES & GARDENS, SEPTEMBER, 1943

Let
CLOROX
help in
conserving
Linens!



DON'T RUB the life out of linens. Clorox gently bleaches white cottons and linens (brightens fast colors), removes stains ... it lessens rubbing, prolonging life of fabrics.

Why Clorox? Because Clorox is ultra-refined, free from caustic... an exclusive quality. And Clorox makes laundry fresh-smelling, sanitary... disinfects, deodorizes in routine cleansing of kitchen, bathroom "danger zones", too. For conservation of linens, for snowy-white laundry, for added health protection, use Clorox regularly. Simply follow directions on the label.



AMERICA'S FAVORITE BLEACH AND HOUSEHOLD DISINFECTANT

CLOROX
FREE FROM CAUSTIC

Disinfects
BACTERIA & GERMS
KILLS STAINS
Copyright 1943, Clorox Chemical Co.

Mrs. Bob Hope

wife of
the famous
radio and
screen star



BOB LOVES THE
EXTRA FLAVOR
COLMAN'S
GIVES TO
FOOD. HERE'S HIS
FAVORITE DISH—

Savory Ham: Rub a paste of two tablespoons Colman's (dry) Mustard and two tablespoons water into both sides of a slice of tenderized ham about 1 1/4 inches thick (wt. about 2 lbs.). Place ham slice in shallow baking dish, cover with 1 cup milk and bake 45 minutes at 425° F. or until ham is tender and top is nicely browned.

FREE RECIPE BOOKLET—
Atlantic Sales Corp., Sole
Distributor, 3460 Mustard
Street, Rochester, N.Y. Please
send me 12 new Colman's recipes.



Name _____

Address _____
SEE PAGE 97



HOW TO PREPARE

Vegetables for Exhibit

By L. C. Grove

IF YOU'RE proud of the fine carrots, beets, onions, and other vegetables you've grown, why not show samples in the fall school exhibits or your community harvest festival?

First, read carefully the rules of the show and consult the printed schedule offered by the organization sponsoring the show. This is essential if you're to avoid making mistakes in entering your exhibits.

If in the schedule the class for tomatoes calls for a plate of six specimens, select six specimens to exhibit—no more, no less.

All vegetable entries must stand close inspection in strong daylight. If you have several dozen tomatoes lined up, examine each one minutely for condition, form, color, and size. Then uniformity of the tomatoes on your plate entry is the over-all requirement.

The tomatoes on your plate should be as near alike as possible in condition (maturity and freshness), form, color, and size.

Apply the same tests to all your entries where the schedule calls for more than one specimen.

CONDITION in a vegetable means that it should be edibly mature and fresh, clean, bright, smooth, and free of all injuries and blemishes.

The **form** should be typical of the variety, smooth, and regular in shape.

The **color** should be uniform. No green should be seen at the shoulders of carrots or at the stem ends of tomatoes. A deep color and a comparatively small core are desirable in a carrot. The judge will probably slice thru one of your beets—white rings are undesirable.

Don't go wrong on **size**. The largest specimen isn't necessarily best. Choose medium to moderately large specimens. [Turn to page 87]

OLSON FACTORY
works **RUG MAGIC** with
Materials You Send *

*Woven
Reversible
for Double
Wear*



*Many
Colors and
Patterns*

Learn How

**YOUR OLD RUGS
CARPETS, CLOTHING
Can Save up to 1/2**

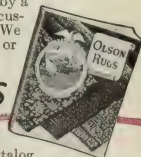
WRITE for the big Free Olson Rug Catalog and Decorating Guide that tells how materials are picked up at your door by Freight or Express at our expense—how we shred, merge and reclaim valuable wool and other material by the Olson Process; then pickier, bleach, card, spin, dye and weave into colorful, new

BROADLOOM RUGS

beautiful, deep-textured rugs that are woven Seamless and Reversible for double the wear and luxury in Sizes for all needs.

* **AS OUR WAR WORK PERMITS**, we aim to make rugs for old friends first—those who have our catalog or write for one now.

LOOK AHEAD. Start now to save materials for the new rugs you are planning. It's all so easy. You risk nothing by a trial. Over two million customers. Our 69th year. We do not employ agents or sell thru stores.



FREE BOOK IN COLORS

The beautiful Olson Catalog shows lovely Early American, Oriental, 18th Century and Leaf designs—Solid colors, Tweed Blends, Ovals, all in actual colors. Many valuable decorating hints—26 model rooms in colors—full information. Chicago New York San Francisco



TEAR OUT-MAIL TO-DAY
or send a 1c Post Card to:

OLSON RUG CO., F-6, CHICAGO, ILL.

Gentlemen: Mail big, money-saving Catalog of Rugs and model rooms FREE to:

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Address _____ State _____
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How I Chased the "Dingy House" Blues 1 2 3



1 PUT UP JOB! IMAGINE LITTLE ME PAPERING THE LIVING, DINING AND BEDROOMS MYSELF IT WAS EASY - IT WAS FUN WITH AMAZING **TRIMZ Ready-Pasted Wallpaper**



"Yes, I just dipped these washable, fade-proof rolls in water and put 'em up! Then I smoothed them over with a sponge and presto! In 20 minutes the paper was dry! A simple chart in the store showed me correct color combinations and how many boxes I needed (3 boxes are enough for the average room). The cost? As low as \$1.98 per box, including borders. And \$1.39 a box for ceiling paper!"



At Chain,
Drug, Dept.,
and General Stores

Made by TRIMZ COMPANY, INC., 1014 So. Spaulding, Chicago

2 STAR BORDER! I SURE GAVE MY KITCHEN AND BATHROOM NEW GLAMOR WITH **TRIMZ Ready-Pasted Borders for Plain or Painted Walls**



"Gracious! How these borders made my kitchen and bathroom walls sparkle! I just wet them, and put them up. I'm going to frame my living room windows with 'em, too. You can get them at your 5 & 10, department, or paint store—only 15c, 20c and 29c for 12-foot rolls—all washable, fade-proof and style-tested!" Get some, today!



Sole Distributors, MEYERCORD COMPANY
5329 West Lake Street, Chicago

3 HEAVEN SCENT! I GAVE MY CLOSETS AND DRESSER DRAWERS THE LOOK AND SMELL OF REAL CEDAR PANELING WITH SENSATIONAL **TRIMZ Ready-Pasted "Cedar Closet" Paper**

"I've always wanted 'cedar closets' and now I've got 'em! This marvelous wallpaper contains real cedar wood, and has a true cedar grain pattern! And the cedar scent—that wonderfully clean, cedar smell—is right in it, too! I just wet it—and put it up in all my closets, including the inside of the doors! It's the finishing touch to the TRIMZ treatment that will cure your 'dingy house' blues, too!"



At Chain,
Drug, Dept.,
and General Stores

Made by TRIMZ COMPANY
1014 So. Spaulding, Chicago



I did it!... So anyone can do it! With new amazing

TRIMZ

TRADE MARK

Ready-Pasted Wallpaper
Ready-Pasted Borders for Painted Walls
Ready-Pasted "Cedar Closet" Paper

NO PASTE



NO TOOLS



NO MUSS



JUST WET 'EM—AND HANG 'EM

They're guaranteed to stick—or money back

Need More Help From Your Children?



LOADED down with Civilian Defense, Red Cross and what not, perhaps carrying double duty on the job, just when household help is unobtainable and the neighborhood handyman something to dream about?

What you need is more help from your youngsters. But maybe that's more easily said than secured.

Recollect that until Pearl Harbor, most of us in city homes could get along better without our children's help than with it. So we let them go their own sweet way, not because that was good for them, but because it was easier for us.

Now, all of a sudden, we do need their help and we need it badly. But tired in body and nerves, we're likely to harangue irritably rather than to act effectively.

Think back to your own childhood. You and I helped at home day in and day out because it was expected of us, not because we were such lofty characters. Our youngsters, too, will pitch in and do their share when they get it thru their heads that it's expected of them, and why.

But don't forget that getting help out of green hands is bound to be up-hill work for a while. Busy as you are, there will still be many times when it will be easier and quicker to do yourself the things you should have them do. That's where the trouble started. Don't let it happen again.

Your job is, first, to see that duties are apportioned fairly and don't fall too hard upon any one child. Second, to see that they are done.

After the first pained protests and the first awkward efforts, the gears of your new family co-operative will begin to mesh. You'll see the youngsters grow in ability, interests, responsibility. You'll see them beginning to take pride and pleasure in what they had thought of before as drudgery. You'll see what a crime we've committed against American youth in denying them the lessons home tasks can teach.

And let's hope that as a result we'll never let that happen here again.

Glady Penny Shutz

These ways have worked!

"Wash, Wipe, Sweep"

Squabbling over the housework ended at our home when we divided up the duties by weeks and then passed them around. My girls, 13, 15, and 16, easily remember whose turn it is by "wash, wipe, sweep."

One girl washes dishes for a week and wipes the woodwork in the kitchen. A second dries and puts away dishes. The third, the "sweeper" for the week, sets the table, serves during the meal, clears the

table, and sweeps the kitchen floor. Other household tasks go along with "wash, wipe, sweep" and alternate also. Each girl, moreover, irons her own clothes and part of the household linen, so you can see there's very little left for Mother. But my girls are all learning to be good housekeepers. —Mrs. A. M. Slowe, Pensacola, Fla.

They Work Better Solo

When the last available maid left, my boys—ages 8 and 6—offered to help with the work. It did take extra time to teach them, [Turn to page 75



America's Valiant Women



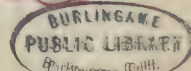
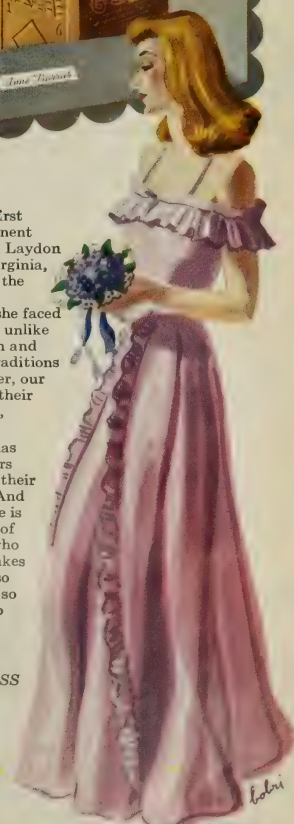
Anne Burras created the first Anglo-Saxon home on this continent when, in 1608, she married John Laydon at Jamestown. Her daughter, Virginia, was the first white child born in the colony of Virginia.

Many of the problems which she faced in her wilderness home were not unlike those which confront the women and mothers of today. True to the traditions left them by this first homemaker, our modern women are overcoming their problems with the same courage, unselfish effort and devotion.

For three generations Avon has been associated with homemakers of America bringing to them... their homes... the finest of cosmetics. And today each Avon Representative is proud to serve you and millions of other busy American heroines who are working for Victory. She makes available exquisite beauty aids so dear to every feminine heart... so essential to the spirit today... so necessary for new inspiring loveliness. Welcome your Avon Representative...

BE HOSTESS TO LOVELINESS

Avon
COSMETICS
at Radio City, New York
Copyright 1945, Avon Products, Inc.

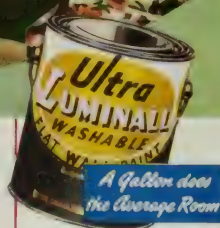


Ultra LUMINALL

Has the magic-like synthetic resin base

*Apply Over Wallpaper, Paint, etc.
1 Coat Covers..Dries in 40 Minutes
Saves Up to 50% on Painting Costs*

Walls and ceiling of Stonehenge Apts., Albany, N. Y., are painted with Ultra Luminall... Styled by Dorothy Draper, Inc.... Furnishings by Mayfair, Inc.



The NEW WASHABLE Paint Discovery

Ultra Luminall is a beautiful paint for walls and ceilings. Its soft pastel shades are devoid of gloss or sheen. Withstands repeated general washings with soap and water. Spots may be washed off without blemishing paint film.

Ultra Luminall is popularly priced—comes in paste form—when thinned with water, makes about 1½ gallons of usable paint—enough for average room. It covers in one coat—is remarkably easy to apply—hence, big savings in labor and paint. The quick drying and odorless features are conveniences you will like. Use over paint, plaster, wallboard, etc. One coat over wallpaper gives new washable beauty. Sold by an Authorized dealer near you. Recommended by your Master Painter.

For Extra Light-Reflection—Luminall

Luminall (casein base) is the equal of and similar to Ultra Luminall (synthetic resin base), differing only in that it features extra light-reflection instead of extra washability. The lighting efficiency of Luminall is 10-20% greater than most other-type paints. A great decorative and utility wall paint at a very low price.

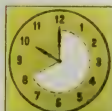
FREE! Postcard brings you big deluxe decorators' Color Chart—many suggestions for color schemes by Elizabeth McNeil, Interior Decorator; shows complete selection of Ultra Luminall colors. Simply address National Chemical & Mfg. Co., 3619 S. May St., Chicago.



One coat covers painted surfaces, plaster, wallboard, etc.



Easy to apply with a wide, time-saving brush or point roller.



Dries in 40 minutes and odorless. Redecorating is done quickly.



Paint over wallpaper—it is easier and better than cleaning it. Wash thereafter.



Ultra Luminall withstands repeated general washings with soap and water. Spots wash off perfectly.

Double Your Living Space

[Begins on page 32]



↑ Couldn't you do this with your back door? The trellis is set far enough from wall to allow air circulation and also arranged so that both it and the roses can be laid down when the wall is painted

↗ In the rock garden, laying the heavier stones at the bottom, with logical cracks and joinings, makes it look as if a beneficent glacier had tumbled them there. Try it. Note easy grade of the steps, adding to both comfort and beauty

flower, many early iris, and pansies.

Plant materials in rock and wall gardens cover a remarkable range, with many species never seen in the usual rockery. It would take a small volume to list them all. But perhaps the chief charm of these almost vertical gardens of stone is their inevitability. They are necessary, natural, and they give the same happy effect as the curves in the path, the admirably proportioned stone seat halfway down to the picnic retreat—and indeed the whole of this backyard sanctuary. The garden looks as if it had always been there and just couldn't be any other way. Not bad for a third birthday!

THE second terrace has a wide central grass plot, almost surrounded with flower borders. On the southwest corner one comes, unexpectedly and therefore with heightened pleasure, upon an enchanting little garden bay—perhaps 8 by 12 as to its somewhat oval grass plot, and almost hidden from the rest of the garden by artful plantings. At its heart there is a birdbath, and around the shrubs and perennials I found, in August, gay fringes of geraniums and petunias.

From here the border sweeps ir-

regularly toward the rockery and the stone steps, and forms a screen between the picnic place and the main garden terrace—winter as well as summer. A red-veined flowering crab and a Newport Pink Japanese Plum add depth and charm.

IN SPRING all the borders at this level are rich with bulbs and early perennials. In June they are given over to lilies, delphiniums, geums, Canterbury-bells, and other beauties of the season. But in August they blazed with phlox in unusually brilliant tones—with white phlox and artemisia for toners-down. There were tall spikes of hiatris and mullein, too, nodding buddleias by the dozen, huge clumps of purple coneflower, misty colonies of Bristol Fairy Babysbreath, and violet monks-hood. Here and there bright covies of stocks, snapdragons, zinnias, cornflower, and the like, served as fillers-in. Seldom have I seen a garden more adroitly handled for continuous bloom—something about which, like Mark Twain's weather, everybody talks but few of us actually do anything worth mentioning.

Two other features of this garden call for special [Turn to page 71

The **LUMINALL** line
of WATERMIXED PASTE PAINTS

RADIONICS*

“AYE, AYE, SIR.”

In old English “Aye” meant “Yes.” But the Navy’s “Aye, Aye, Sir” means far more. It really says . . . “Your order is understood and will be obeyed.” The Navy has given Zenith many “orders” since the war began. Our prompt “Aye, Aye, Sir” has, we believe, been justified by the “intelligence and initiative” (as the Navy says) with which these orders have been executed.



“the impossible we do
immediately...
the miraculous takes
a little longer”

—ARMY SERVICE FORCES

—in days of civilian radio, Zenith was proud of its long series of “firsts”—improvements which made radio history and established leadership in the industry.

—today our viewpoint has changed—materially.

—engaged exclusively in war production, the things we have been called upon to do—the tasks we have succeeded in accomplishing, make past improvements in civilian radio literally look like “child’s play.”

—the work of our engineers in radionics has made the “impossible” possible and accomplished the “miraculous.”

*—mark that word “RADIONICS” (with its subdivisions—Electronics, Radar and Radio)—it has brought into reality and being, devices which only a year or so ago came in the “impossible” and “miraculous” categories.

—today Zenith works in the science of radionics for our armed forces alone.

—in that bright “tomorrow” when peace returns—

—we can only say—the post-war radios that Zenith will produce will contain many interesting new developments.

—that statement is based upon experience which we can not now reveal—but you may take our word that it is a fact.

ZENITH RADIO CORPORATION, CHICAGO

BETTER THAN CASH

U. S. War Savings Stamps
and Bonds

ZENITH
REG. U.S. PAT. OFF.
★LONG DISTANCE★
REG. U.S. PAT. OFF.
RADIO
RADIONIC PRODUCTS EXCLUSIVELY—
WORLD'S LEADING MANUFACTURER



SPECIAL POWER
to Benefit and Beautify
through
SPECIAL INGREDIENTS

Women have learned that a cream can beautify only if it contains ingredients which are able to do definite constructive work for their skin. Of course they want a cream to be lovely and luxurious. But it must be much more.

Phillips' Milk of Magnesia Skin Cream is bringing that "more" to thousands of women today. It contains special beneficial ingredients which do special constructive work for your skin—(1) softening and neutralizing any acid accumulations often found in the external pore openings; (2) helping to retain moisture in the skin and thus helping to keep it soft, supple, free from dryness.

The first of these special ingredients is something no other cream contains—fine genuine Phillips' Milk of Magnesia. Then it contains cholesterol which holds needed moisture in the skin. And it contains softening suppling oils.

Give it a chance at night! Let these ingredients do their beneficial beautifying best at night—to soften, to neutralize any acid accumulations in the external pore openings, to supply moisture and oils.

Use it as a foundation! See what a soft, smooth finish it leaves on your skin—practically perfect for make-up! Powder and rouge go on evenly and hold for hours.

The special power of Phillips' Milk of Magnesia Skin Cream can help you, as it has thousands of others, to find and keep the fresh, dewy, delicate bloom you want your skin to have.

PHILLIPS'
Milk of Magnesia
SKIN CREAM

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A cleansing with this cream and you will know it is different! It loosens and absorbs surface grime from the outer pore openings and floats away any accumulations. See how clean, soft and refreshed your skin looks and feels after a cleansing with this cream.



Photographs: Merg

"Meet my beautiful blonde! She was ugly as a witch under loads of glaring black varnish when I found her. But paint remover, bleach, wax, and plenty of good old elbow grease made a honey out of her. Old? Sure! But thanks to her finish she looks like a million in modern setting all because of her color"



**"I Strong-arm
Old Derelict Furniture
Into Modern"**

... So reports hobby-happy
Mel Lindsey to Pauline Graves

BEATS all what you can do with a forlorn old piece of derelict furniture if you've odd moments: here and there, elbow grease, and a need!

I was on my way to town to squander my shekels on a modern desk. Stopping for a breather at a friend's, I drifted to the garage. And there, waiting disconsolately for the junk man was a desk: black, shiny, outmoded, and unloved—but a desk! They cheered as I dragged it away.

"Well, baby, here we go," I murmured soothingly as I sloshed on her first coat of a good paint-remover, left it 15 minutes, repeated with a second coat, left that on half an hour till it was good and gooey. Then, with rags and grain alcohol (use turpentine if you like), I rubbed off every smidgen of the finish from flat surfaces. I used steel wool on legs and rounds.

But shucks, it was still too dark to look modern. So that called for

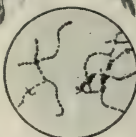
bleaching. First came Fuller's No. 1 bleach, left on three minutes, then on top of it Fuller's No. 2 bleach which stayed for an hour. Whereupon I went hard at it. With steel wool and sometimes sandpaper I smoothed her off. Eight times I slapped on the bleaches, then removed them, before my charming blonde suited me. Then I waxed and rubbed her to a beautiful soft glow.

BUT once the furniture refinishing bug bites you, you don't just do one piece and quit. I'm mighty proud of that small pine table in the picture, with its matching cane seat chairs. The table used to be a catchall on Grandmother's back porch. The chairs had knocked around for years. They took coats and coats of paint-remover and orgies of rubbing between coats, then the grain alcohol baptism, sandpapering, and finally maple stain, with wax for a rich, mellow finish.



MOTHER— Your war against Germs isn't make-believe

I. YOUNGSTERS ONLY PLAY AT WAR—BUT YOUR REAL WAR AGAINST INFECTION IN THE HOME DEMANDS LYSOL. Infectious disease is as likely to endanger your children as war itself. Germs are on the march, too, in wartime. This is *your* fight, Mother. Your home, this minute, may harbor germs. So play safe. Use Lysol in *your* home, and kill germs as you clean—to help guard against infection from contaminated surroundings.



TOUGH ENEMIES—these deadly “Strep” germs. But Lysol is so powerful, it will kill these germs and millions like them—fast. Lysol has the power to kill every known germ of children’s diseases, and of typhoid, tuberculosis, diphtheria, that may lurk in your home. That’s why so many hospitals use Lysol for cleaning. Don’t trust to “washing compounds” alone.

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ATTACK BATHROOM GERMS REGULARLY!
WITH 2½ TABLESPOONFULS OF LYSOL TO 1 GALLON OF CLEANING WATER, WASH THE BASIN, TOILET, TUB, WALLS, FLOORS.



WHEN YOU HOUSE CLEAN, ADD 2½ TABLESPOONFULS LYSOL TO 1 GALLON OF CLEANING WATER. KILL GERMS ON WOODWORK, PORCELAIN, WALLS, SHELVES, FLOORS, AS YOU CLEAN.

ECONOMICAL

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... one in the Kitchen

Lysol
Disinfectant

**For Home Defense, Kill Germs
as you Clean... with LYSOL**

GUARD YOUR BABY!
CLEAN CRIB, HIGH CHAIR, CARRIAGE, FLOOR, TOYS... EVERYTHING HE TOUCHES ... WITH THAT SAME POTENT LYSOL SOLUTION WON'T HARM PAINT OR VARNISH... BUT DEALS INSTANT DEATH TO GERMS!



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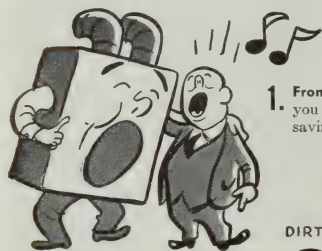
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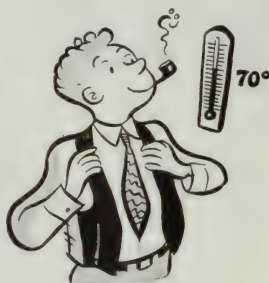
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AIR FILTERS**

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OPEN UP
BLOWER
CABINET.
FILTERS ARE
INSIDE.

Owens-Corning Fiberglas Corporation, Toledo, O., Fiberglas Canada, Ltd., Oshawa, Ont.

Chicken Cut-Up

[Continued from page 54]



5. Finger tips free lungs from ribs. Grasp heart and liver (near neck region) firmly. Hold back with other hand—pull entrails (with vent) from back. Cut oil sac from tail piece. Cut gizzard; clean. Remove heart from its sac. Turn liver, under side up. See gall sac? Do not break or you'll have to discard any chicken its liquid contacts. Slip knife under the sac and cut away. Now wash giblets thoroughly.



6. Exhibit A! You may leave back and breast whole or cut into three or four pieces. Depends on size of the bird and the family fancy, or the way you're planning to prepare chicken. Leave legs as is, or divide them into drumstick and thigh by cutting thru joint. Each piece stands last-minute inspection, then goes into bowl, gets a cover, and into the refrigerator, ready for the Dutch oven or pan.

WHEN YOU SERVE SALADS FROM YOUR VICTORY GARDEN

Pep up your salad dressings with a spoonful of Lea & Perrins Sauce! It gives salads an exciting, different flavor! Try it! It's not rationed!



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Its generous capacity requires less emptying... saving steps to the outside garbage can. Its rust-resisting, easy-to-clean inner pail requires less washing... saving time and energy. And its spring-controlled, positive-closing cover effectively shuts in odors.

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EXCELD
Laundry-Finish KITCHEN TOWELS

Heating Hints— they'll save you fuel in the cold months to come, and they'll help you keep your home warm and comfortable. You'll find them in next month's *BH&G*.

Ginny Simms planned her clever home with its bright rugs and novel wallpaper and curtain treatment. You'll find it full of ideas for your own home. Its story is in the October *Better Homes & Gardens*.



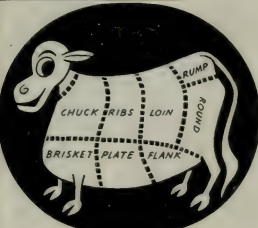
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free from oily
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Bon Ami Cake does a particularly good job on windows because it doesn't leave a trace of "oily film" or "cleanser mist" to pick up summer dust. It's quick, easy, economical to use. *Polishes as it cleans.* No wonder windows, mirrors and windshields cleaned with Bon Ami look so bright and clear!

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"hasn't
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Some Good Things Are Hard to Get

Your friends or neighbors may not be able to obtain *Better Homes & Gardens*; we just don't have enough paper to go around. Why not share your copy?

Many shipments inevitably are delayed in wartime. If your *Better Homes & Gardens* is late, we know you will be patient.

Strawberries

[Begins on page 23]

Next spring work plant food in along the rows before the plants are set, using two pounds of a complete plant food for each 25 feet of row, half along each side.

While most strawberry varieties probably grow best on a slightly acid soil, they'll thrive in a soil that's neutral and get along on a slightly alkaline one.

Standard and Everbearers. Standard varieties are those that give but one crop a year. "Everbearers" may give several crops, one in late spring or early summer according to your latitude, and another in the fall with perhaps berries at intervals between the two main crops.

Everbearers require more attention as to feeding and water but have particular interest for gardeners whose plants must endure late frosts in the spring. If the early strawberry crop is ruined by a belated cold snap, there's always the late crop.

With the need for more home-grown fruit, everbearers are in demand right now because it's possible to set the plants early this coming spring and get a good crop from them in late summer. With standard varieties the practice recommended by most strawberry specialists is to keep the blooms pinched off the first summer after setting in order to throw all the strength of the plants into early runners and fruit buds.

Because some excellent varieties have imperfect flowers with pistils but no stamens, they must be grown alongside a variety with plenty of stamens and pollen so that they can be cross-pollinated. So if in the lists you find "Imp." after the name of the variety you like best, choose another of the same bearing season, another early or another mid-season variety, and plant two rows of your first choice with one of the good pollinator between them.

How to Order. Get your order off, right after the turn of the year, to your nurseryman. What you want is not runners formed haphazardly in some friend's garden, but plants grown especially for sale. You want plants that were rooted early this last spring and then were not allowed to bloom.

Missionary is a good berry for Florida gardens, Southland one of the best flavored for gardens as far north as Virginia and Arkansas. The grand-tasting, hardy, old-time Dunlap is hard to beat in the Central States and as far west as Denver,



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THE BATHROOM AND
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We would like to send you a copy of this illustrated questionnaire, and with it we will mail you a big colorful booklet containing ideas and stimulating suggestions on plumbing and heating for the home of tomorrow. It costs you nothing and places you under no obligation. Mail the coupon below for your copy of "Bathrooms, Kitchens and Heating After 'V' Day," together with the interesting 8-page questionnaire.

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the hard way
about
ordering coal
early!"

"Last winter, after my husband went to war, I thought I was doing my part. I kept pretty busy, too, taking care of my baby and helping out at the Red Cross. But I never gave a thought to the problem of transporting coal from the mines to my bin without interfering with deliveries to war industries.

"Then I learned my lesson — the hard way. One cold morning I found myself with a sick baby and one bucketful of coal in the cellar. Frantically I called my coal dealer, told him of my plight. When he said that he simply couldn't do anything about it for a couple of weeks — well, I was a wreck.

"With the help of kindly neighbors things eventually turned out all right, and believe me I learned my lesson."

ORDER YOUR SEASON'S COAL NEEDS...NOW!

If you are fortunate enough to burn coal, the least you can do is to order your season's coal needs *now*—and gladly accept partial deliveries whenever your dealer can make them. Remember, he is doing his best to provide for your family's welfare despite handicaps of limited manpower, equipment, gasoline and tires.

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AUTOMATIC COAL STOKER
FOR HOMES, APARTMENTS AND FACTORIES

Keep Making It Hot for the Axis—Buy and Keep War Bonds and Stamps

Strawberries

[Continued from preceding page]

with Wayzata a leader among the everbearers. Minnesota's new Burgundy is something to try out as soon as possible. Dorsett, Fairfax, Narcissa, Marshall, and the well-known Howard 17 make excellent eating over a wide area.

How Many Plants? Strawberries are most productive when not crowded. If you plan to use the spaced row system, which is widely successful, you'll want to set your first plants about 20 inches apart in rows 3 feet apart.

The earliest runners are encouraged to take root by drawing soil over them. After each original plant has made enough runners so there's a new plant spaced about every 9 inches, you say "Enough!" and take those formed later out with a nip from your hoe. By careful tests it's been found that runners formed in July, August, and September bear fewer berries the following season than those established earlier, and that if allowed to stay, these late runners take food that can be better used by the early plants. For the average family with good appetites for strawberries fresh from the patch, quick-frozen, and made into jam and preserves, a hundred plants is a good number for a start.

How to Plant. Strawberry plants usually come packed in tight bundles of 25. When you get your plants, open the bundles at once and heel in the plants in a narrow trench with the roots of each plant flattened against the side and covered with soil until you're ready to set them. This is an important point in handling strawberries because the roots must never be allowed to dry.

Before setting your plants, trim each top back to three leaves. Set each one with its crown exactly level with the surface of the bed. Spread the roots fan-wise and pour a pint of water on the roots before you draw soil firmly up to the crown.

What About a Mulch? Altho you won't be making arrangements for it until next summer, it's well to know ahead of time what mulching materials you'll need. By planning ahead, perhaps you can get one wheat straw, which, by common consent, makes the best mulch for strawberries.

Where this is difficult to get, other straws, strawy manure, marsh hay, pine needles, and hail-rotted leaves may substitute. For strawberries a summer mulch not only saves soil moisture and helps keep down weeds, it keeps those luscious berries clear. A winter mulch deep enough to screen the plants is advisable in all but the Deep South. This can be mostly raked into the paths between the rows and tramped down for the summer mulch.

You see? There's nothing difficult about any of this. So why not lay out that strawberry bed now and get everything ready to put the plants in the very first thing next spring? Strawberries—ripened right on the vines and all you can eat! Who'll miss out on a chance like that?

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Forget feeding worries... switch your dog to the Milk-Bone diet. Give him crunchy, nourishing Milk-Bone Biscuit for breakfast. For his other meal feed him hearty Milk-Bone Tiny-Bits—just add soup, broth or gravy and bits of meat or vegetables if you wish. Both these dependable, time-tested foods contain 5 vital vitamins... A, B, D, E and G plus beef meat meal, fish liver oil, yeast, whole wheat flour, milk and necessary minerals. Ask your dealer for Milk-Bone today.



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With "IGNISITE" you can easily and quickly point up the cracks and cement the loose pieces in your furnace combustion chamber. This not only prevents heat leakage but greatly increases the life of the refractory lining.

Send today for a container (sufficient for an average furnace) and put your fire box in good condition. Prevent the waste of fuel oil. Send check or money order.

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BETTER HOMES & GARDENS, SEPTEMBER, 1943

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"Giant Pillow for Your Body"

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"AIR-WOVEN"
TUFTLESS MATTRESS

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Matching Box
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Softly buoyant and rest-inviting, the Sealy "Air-Woven" Tuftless Mattress is truly the "Giant Pillow for Your Body." In the Sealy Tuftless you will find the revitalizing comfort which gives full meaning to the world-famous slogan

Sleeping on a Sealy is like sleeping on a cloud

Through the more than 60 years of its manufacture the purchase of the Sealy Tuftless has become a tradition in countless families. Now, three generations of many of these families testify to the comfort satisfaction of this fine mattress.



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Many an owner has slept in luxurious comfort on the same Sealy Tuftless for over 30 years—as proved by letters we have on file from all over the United States.

Only Sealy holds the magic of the transformation of a giant five-foot batt of live, pure staple cotton into an "Air-Woven" tuftless mattress. That's why—though others have tried to imitate it without success—the Sealy "Air-Woven" Tuftless mattress stands alone as the "Giant Pillow for Your Body."

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Right Out of My Own Garden

[Continued from preceding page]

well to Work the Soil, as it is laughingly called, by removing pebbles and other small objects which accumulate in a garden, such as bricks. While I am on the subject, I'd like to inquire who it is that goes around at night, planting bricks. We planted our own garden on what we fondly believed to be a fairly virgin piece of ground; but after three or four rakings, we discovered that we had evidently unearthed the site of a prehistoric Aztec midden. In the course of a single afternoon, for example, I overturned several sizeable chunks of concrete, a wheel off a roller skate, a doll's head, the handle from a china cup, a Lincoln penny, a fuzzy object which looked like a moldy soda cracker, and, on investigation, proved to be a moldy soda cracker, and several broken sections of tile drainpipe. (Later I discovered that I had dug up the entire kitchen plumbing system by mistake.) My only recourse was to report our garden to the Smithsonian Institution, as a result of which the rest of it was dug up for nothing.

PLANTING THE SEED is the next step in preparing your Victory Garden. Mark each row carefully by placing the seed envelope upside down on a small stake, where it will last for several hours until the first faint breeze; mark a long trench about one inch in depth; and cover the seeds well after planting. After about a week, tiptoe out to the garden, dig up the seeds, examine them carefully, and replant them about a half inch below the surface. A week later, dig them up again, and plant them on top of the surface, preferably on little tripods above the ground where you can watch them without interruption. The very next day, following a refreshing all-night rain, you will glance out of the window and discover that your garden is covered with gentle green sprouts, growing enthusiastically in every part of your garden except possibly the trenches where the seeds were planted. All you have to do now is to decide which are vegetables, and which are weeds.

Personally I have worked out an infallible method of deciding this question. When anything sprouts, I pull it up. If it grows again, it was a weed.

AND now the long summer months loom ahead of you, with nothing to do but water your garden regularly, keep it hoed, brace the plants as they get too big to stand up themselves (I'd like to know what our sissy plants would do if they were growing in a forest somewhere without me around), and fight off the furred and feathered and winged visitors known as Garden Pests. Since this is a sizable problem for the Victory Gardener, I have endeavored to list below a few of the commoner pests, along with their suggested cure:

1. *Insects.* Experts agree that the best control of insects is by spraying. Douse all garden plants thoroughly with arsenic, cyanide, and other deadly

poisons, which will not only keep them free of chewing and sucking pests, but will make the vegetables unfit to eat. Cutworms, on the other hand, bore beneath the ground and sever the roots. Personally I have always found the only practicable method of outwitting the cutworm is to cut off the roots of each plant as soon as it sprouts. In this way, you'll never have any cutworms in your garden, let alone any garden.

2. *Rabbits.* Formerly the rabbit was considered a considerable problem in Victory Gardens, and it was usually necessary to erect a wire fence around the garden to keep the rabbits out. With meat rationing what it is today, however, I would advise this year that you put the wire fence around the rabbits, and the hell with the garden.

3. *Neighbors.* Most obnoxious of all the garden pests is the variety known as Next-door Neighbor (*genus tillinghast*). These pests swarm around your garden while you are working, offering unsolicited advice or else just gazing sadly across the wall at your spinach and murmuring "Tch! tch! tch!" There is only one known remedy. Exclaim in a loud voice, "I wonder if somebody could give me a hand in moving this heavy lawnmower" and you'll never be bothered at all. . . .

AND now the summer is over, and harvest time is at hand. Day after day all season long you have raked and hoed with one hand while you fought off Stuka-diving mosquitoes with the other. Night after night you have knelt and weeded the far end of the garden, tantalized by distant and just inaudible news comments from the radio in the house, such as " . . . hrnnf big invasion blg . . ." or " . . . Hitler collapse nrrrfrog . . ." You have stuck resolutely to your task. At last the autumn is at hand, season of fruition and fulfillment. You feel the thrill of your ancestors on their first Thanksgiving. You set your Pilgrim's hat firmly on your head, shoulder your musket, and with your family behind you, you march into the garden plot to garner one lone cabbage.

You hold the cabbage in your hand, and you revolve it slowly. Its crisp green leaves curl tightly. Its delicate head is as beautiful as that of a storied queen. The dew still glistens in its cool heart. It is a good cabbage, you tell yourself. It is more than that: it is an unusual cabbage. It is one of the most unusual cabbages you have ever seen in your life. Why, it would make any of Mr. Tillinghast's little tiny cabbages wilt with envy. . . .

As a matter of fact, we are putting in a whole row of cabbages in our Victory Garden next year. We are planning to have quite a garden. We are going to take in the lawn, and the fish pond, and part of the driveway by the garage. After all, as my wife says, there is nothing like fresh vegetables right out of the garden. . . .

F REEDOM OF CHOICE



★ There are about 85,000 of us here at Alcoa who are helping America make aluminum faster than all the rest of the world put together.

It is fascinating work, in itself. There could hardly be a more vital production job, anywhere in this war. And besides, there is the future of aluminum, a young and growing industry.

So we make aluminum because we like to.

Some fellows make steel because they like that.

Most of us do our best at the things we like best. It would be pretty awful, wouldn't it, if anything should happen in this world which would take away, permanently, the personal freedom to choose the way we make our living?

Or the freedom to make things the way we want to, when this war is over . . . out of aluminum, for instance.

Or the freedom to pick the car we like.

Or the brand of beans we like.

Or the make of radio we like . . . and the program we prefer.

Personally, we'd like to think that the house we're saving for could have in it certain brands of appliances we're sold on . . . and not some devices that some well-meaning statistician happens to decide are best for us.

We've sent our sons and brothers and husbands off to war, to win the right to Freedom. Besides the Four Freedoms, there's the fifth great one . . . Freedom of Choice.

For it, as well as the others, we individually are buying our War Bonds regularly. We want to finance Victory. But also we want to finance ourselves to buy the things, afterwards, which will make the factories hum across the land . . . which will make the jobs we all will need . . . and which will make any kind of regimentation unnecessary.

Our sons and husbands and brothers are in this, same as yours. We are making Alcoa Aluminum for war with just one thing in mind: The faster they get it, the sooner the Victory.

But they expect more of us than goods. They want Victory Thinking, and Victory Living. As one group of over 85,000 workers, we've tried to express our real feeling about such things. Do these ideas check with yours? We'd like to know.

The men and women of

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The farmer's daughter and the 8,000,000 traveling men...



1. Uncle Sam's traveling men... more than 8,000,000 strong... are on the march all over the world. But they're never out of touch with home. Thanks to the farmer's daughter, and millions like her, our boys can count on all the food they need to win. Easy salutes the farmer's daughter, the farmer's wife and all the other home front heroines. And here's how we're backing them up:



2. Many a farmer's daughter is raising extra food in the time her Easy Washer saves. Pre-war Easy's are saving time and energy for over 2,000,000 war-busy women... while Easy makes war materials instead of washers.



3. From our war work will come even better Easy Washers! Start buying one now with War Bonds. To keep today's Easy going, send 3¢ in stamps for oiling chart. Dept. BH-9, Easy Washing Machine Corp., Syracuse, N. Y.

Join the U. S. Crop Corps... Get paid for a farm vacation... See your County Agricultural Agent!

EASY

America's Leading **WASHER**

ORDNANCE TODAY
WASHERS TOMORROW

Answers to Vitamin Quiz on Page 14

1. No. They are present in many foodstuffs, but their function is to regulate activities of the body rather than to feed it.
2. Yes, just as fast as if you ate nothing at all. Vitamins do not furnish minerals, proteins, carbohydrates, fats, calories, etc.
3. No, since they have no caloric value. They can often stimulate jaded appetites, however, so that you eat more and put on weight.
4. No. They are, for the most part, merely excreted wastefully.
5. No, says conservative medical evidence. Students at the University of Minnesota who received daily supplements of Vitamins A and C had just as many colds, of as long duration, as students who got no extra vitamins. But acute deficiencies may lower general resistance.
6. Yes. Certain vitamins of the B family are believed to have an anti-gray hair effect. But just how and what they do are still questions.
7. No. They will not raise an I. Q., altho they will guard against mental sluggishness characteristic of vitamin deficiencies.
8. No. They have no germ-killing powers. They help keep natural powers of resistance normal but cannot prevent invasion by organisms that cause smallpox, measles, etc.
9. No. If a person lacks one vitamin, his diet usually is unbalanced so he is deficient in others, too.
10. No. People vary in ability to assimilate them. Some patients may be starved for vitamins altho their diets provide them lavishly; in such cases the physician may inject them.
11. Yes. Deficiencies of one vitamin or another have been associated with a rough, scaly, or pigmented skin. Often the vitamin deficiency was only one factor.
12. Yes. Crystals of pure vitamins can be handled and photographed like salt or sugar.
13. No. When rationed foods are short, the substitute is other foods. But vitamins can make up for vitamin shortages in the substitutes.
14. No—except that B vitamins prevent one type of mental disorder characteristic of pellagra. The vast variety of complex mental illnesses don't respond to vitamins.
15. No. When vitamin deficiency is acute, diagnosis is easy, but mild deficiencies may be baffling.
16. No. You need more if you do hard physical labor; fewer B vitamins if you eat much fat; etc.
17. No. They are the same vitamins. However, foods probably contain other vitamins still unknown.
18. No. A vitamin is a vitamin; if it were altered chemically it would be something else.
19. No. The actual bulk of the vitamin in a pill or capsule is very small; most of the mass is a vehicle or binder for convenient dosage.
20. Yes. Simple arithmetic will do it. Read the label and count the units, or milligrams, of weight, claimed for each vitamin. The more units you get for your money, the more economical the purchase.



RE-ROOF—SAVE HEAT

With Red Cedar Shingles right over the old roof—gives double insulation and saves heat loss through the roof. Saves litter, mess and money, too.

For illustrated home-planning booklet, write Red Cedar Shingle Bureau, Seattle, Washington, or Vancouver, B. C., Canada.



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For HOUSE · GARDEN · LAWN

• Not a substitute—an improvement over tile and cast iron for non-pressure uses.

Comes in two types—tight line for downspouts and house-to-sewer and house-to-septic tank connections; perforated for septic tank filter beds, foundation footing drains, sub-soil drainage, and irrigation.

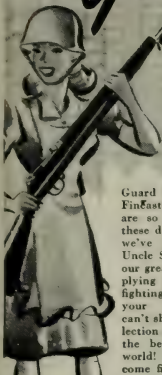
Light and easy to handle; can be cut with saw. Non-corrosible; repels root growth. Economical in original and installation cost. Durable—will give a lifetime of service. Ask your dealer or mail coupon today for further information.

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Guard well your precious Fincastle draperies that are so hard to replace, these days! . . . You see, we've gone to war for Uncle Sam too, devoting our greatest effort to supplying the needs of our fighting men. So when your Fincastle dealer can't show you a wide selection of patterns, he has the best reason in the world! — Victory must come first!

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Specially built and hand-tailored, insuring long wear with years of healthful sleep comfort.

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SINCE 1853



OSTERMOOR MATTRESS

P. S. You'll Sleep even better if you
Buy WAR BONDS!

Need More Help From Your Children?

[Begins on page 63]

but it's been well worth it! They now take care of their own rooms, wash and dry the dishes, clean the bathroom, and occasionally help to make desserts and prepare vegetables. For this work I pay them 25 cents a week with 5 cents bonus for extras.

On the dish-washing job there were plenty of arguments. Now, one boy washes and dries for a week, while the other helps away from the kitchen. This way their work gets done quickly and constant supervision to settle arguments is no longer necessary.—Mrs. F. Glig, Chatham, N. J.



Quick on the Draw

My four little girls grumbled over which household duties they were to perform before going to school. I printed the different duties on slips of cardboard and now they draw duties each morning. There's new interest and the grumbling has ceased. It lightens my work and gives the children valuable training.—Mrs. C. T. Gordon, Chattanooga, Tenn.

Chart the Week

Every Sunday morning I hang a chart in the kitchen with the names of each member of the family along the top and the days of the week along one side. Each person's daily chores are listed under his name and opposite is the day on which the duty is to be performed.

I also put a list of things under my own and my husband's names, as this makes the children feel that the chart is a family affair and not just a device to annoy the young.

Each item may be crossed off as soon as the duty is performed. Then we have a weekly reckoning at Sunday-morning breakfast, when allowances are paid. Anyone who has too many uncrossed-off tasks below his name may find, unless he has excellent excuses, that the weekly quarter has shrunk to fifteen cents or even a dime.

I'm spared the eternal urging that formerly seemed necessary to get

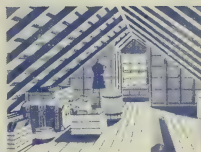


"Room for your bride, son?
we'll make a room for her!"



That's easy to do with BESTWALL

● If you haven't a spare room, it's simple enough to make one with Bestwall Gypsum Wallboard. Knock out a partition here, add one there—or finish off an attic . . . and there you are! Adding an attractive room for your son's war bride, or to ease the housing shortage for war workers is both patriotic and practical! And that's easy with Bestwall . . . for it comes in big, speedily-applied panels made of fireproof gypsum! Its recessed edges form smooth, "seamless" walls and ceilings. It's the way to make new, permanent walls, or repairs to old ones, at minimum expense. There's plenty of Bestwall available, too.



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FREE BOOKLET! How to turn waste space into useful rooms with Bestwall. Write to Dept. B-4, Certain-Teed Products Corp., 120 S. LaSalle Street, Chicago, Ill.



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Imagine it! Incendiary bombs, Army and Navy flares, explosives, and tank parts being made by a wallpaper company! But that's our job for Uncle Sam ... and, for outstanding merit in war production, the employees of United Wall Paper Factories have been awarded the Army-Navy "E" for excellence!

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Need More Help From Your Children?

[Continued from preceding page]

things done and it saves a great deal of wear and tear on all of us.—Mrs. Kenneth Krohn, Oakland, Cal.

It not only helped him get the notes delivered but appealed to his imagination, making errand-running much more acceptable.—Mrs. Ross Warren, Elkland, Pa.



She Irons at 4!

My young daughter, age 4, kept insisting that she be allowed to iron clothes. At last we let her use a small iron, meant for frills and ruffles. She now irons most of the handkerchiefs, and very nicely, too.—Mrs. Hilmer J. Peterson, Cashton, Wis.

Young Table-Setters

I've taught my two small boys to set the table correctly and efficiently, by a very simple method. I drew a plan of a well-laid place, showing the position of the silver, glass, napkin, and butter plate. Then I drew very simple sketches of the other necessary items—salt and pepper shakers, cups and saucers, bread tray, etc.—to serve as reminders. This very valuable paper was tacked at their eye level on the pantry door for easy reference. After a week or two it was discarded by them as unnecessary, but is now being used by my 3-year-old daughter.—Mrs. N. G. Nosby, San Rafael, Cal.

"Company" Cook

An effective method I used in teaching our only daughter to cook was to let her invite a playmate in to spend the day every so often and help me cook dinner. Under my supervision, the children would enthusiastically prepare and cook the meal. After dinner they'd cheerfully wash the dishes and see how well they could clean up the kitchen. Now my daughter is of teen age and a good cook.—Mrs. L. Atwood, Scottsville, Ky.

Picture His Errands

So many times these busy days I've wanted to send my little boy on two or three different errands! Since he can't read yet, it's a problem. I finally solved it by drawing a picture on each note to designate its destination—such as a "lady" for his aunt—a "pig" for the Piggly Wiggly Store—a "basket" for the Market Basket Grocery, and a "hammer" for the hardware store.

When there are loads of things to be done, the slower tempo at which children move may need to be speeded up. Here are pleasant ways to do it:

Hurry-Uppers

Counting has helped a lot in speeding up my 4-year-old. She loves to hurry when I start counting, to see how quickly she can do the job of dressing, undressing, drinking milk, eating, or doing an errand for me. It has also proved successful in getting her started off to bed.

Of course, I don't count for everything, every time. I do it seldom enough so it's still a game.—Mrs. F. B. H., Highland Park, Ill.

They Sing and Swing It!

This to me is a novel way to overcome the early-morning hurry and flurry when Mother and Dad work and three children go to school.

I spent the night with a friend last week and as soon as she got out of bed she began singing nursery and other well-known songs. Everyone soon joined in and in just no time at all the duties were completed, breakfast over, and all in the car ready to go. Not one single whine or objection from anyone.—Mrs. B. Y. Carmichael, Montgomery, Ala.

Vacuum Did the Trick

When the living-room must be used as a playroom, too, clearing it of toys at least once a day becomes a problem. My 3-year-old daughter is very much interested in my electric sweeper, so every afternoon I tell her she may run the sweeper over the rug if she first picks up all the toys.

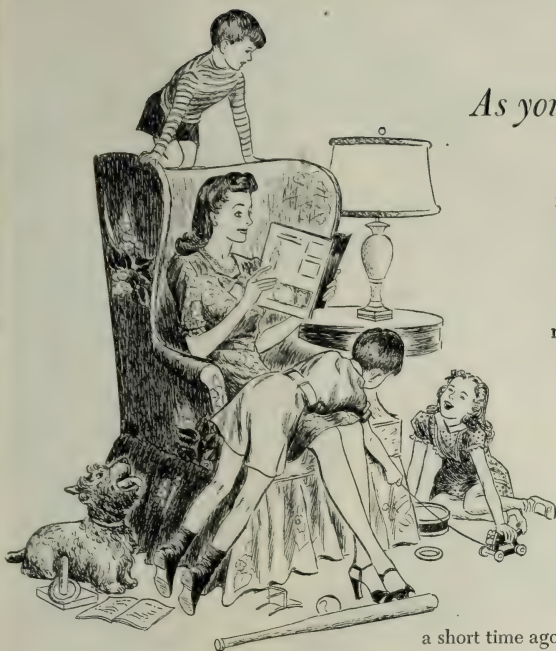
It works like magic.—Mrs. W. D. Seelers, Lima, Ohio.

The "Pawn Shop" Gets 'em!

Whenever I find toys still not put away after our official "clean-up" time, I lock them in an old trunk. When Alec Jr. wants his ball and bat he pays a forfeit from his allowance, or in extra chores. The whole family makes a game of the "pawn shop," as we call it, and we all take it good-naturedly, especially since Dad had to redeem his screwdriver and I my curling iron.—Mrs. A. R. Finley, Edmonton, Alberta, Canada.

Police the Yard

Our three boys and their friends kept the yard littered all the time until Dad hit on a plan. He appointed a policeman (who wears a badge) to inspect the yard every evening. If it's not all cleared up, and playthings put away, they're reported to the chief (Dad). A new policeman is appointed each week. Now the boys rarely have to be fined.—Mrs. M. Harpol, Burbank, Cal.



As you read this . . . a worker in Williamsport,

Pennsylvania, measures a part he (*or she!*) has just machined for a Lycoming aircraft engine.

It is accurate to within a few *millionths* of an inch.

Nothing you now own—not your watch, not your car, not your radio—was made with such precision and such skill as this.

And today, in this and the other plants of the Aviation Corporation, thousands of men and women are working to standards higher than large groups of Americans have ever worked to before.

This mighty reservoir of human skills did not exist a short time ago, yet today it is a vital factor in America's great war effort.

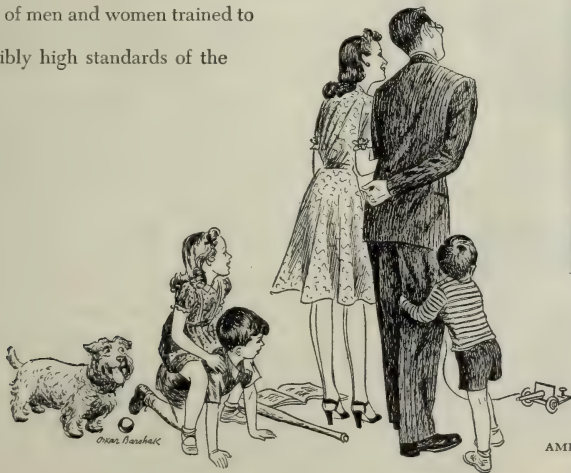
And after the war, these skilled workers and their wonderful modern machines will still be America's to use.

That places a tremendous responsibility upon those of us who must plan *how* to employ these skilled men and women after the war.

Many of them will go on building planes . . . for the day when *you* will fly is at hand.

But many, too, will work on *other* products for your personal use . . .

products bearing the "Avco" name . . . home products which will reflect the skill and ingenuity of men and women trained to work to the incredibly high standards of the aviation industry.



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Our Best Salesman— THE MAN WHO OWNS A WINKLER STOKER

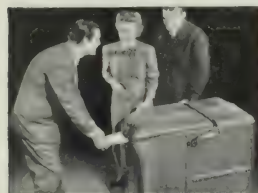
"DAD GIVES A
BETTER
DEMONSTRATION
THAN THE MAN
WHO SOLD US OUR
WINKLER."



PROUD OWNER: "Just see how these fuel bills have dropped since we installed our Winkler."
COMFORTABLE GUESTS: "It doesn't seem possible! We've often wondered how much it cost you to keep so luxuriously warm."



PROUD OWNER: "Watch this rock smash against the Crusher Block! Obstructions in the coal never bother a Winkler."
AMAZED GUESTS: "Wow! That means no service troubles."



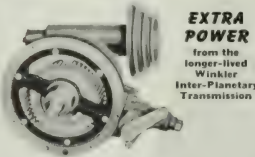
PROUD OWNER: "You'll like this, too. The Winkler Eez Air Control and Smoke-Back Eliminator help keep our house immaculate. This heater is really air-tight!"
ENVIOUS GUESTS: "No wonder you keep clean so easily around here."

Everybody knows that Automatic Heat adds the final luxurious touch to carefree, gracious living. Your only problem is the selection of the right kind!

Thousands have chosen the Winkler Stoker—for the convincing reason that it burns the lowest cost and *always* available fuel—with a trouble-free efficiency that makes it America's outstanding heat-maker. Winkler Heat brings genuine comfort because it is *steady* heat—no ups and downs in temperature. It's *automatic* heat, relieving you of stair-climbing drudgery. It's *economical* heat, because a Winkler Stoker extracts *all* of the heat from the fuel it burns. A Winkler pays for itself!

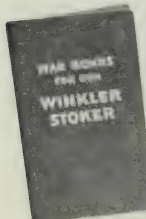
Once you see a Winkler in action—witness the super-power that crushes obstructions in the coal—examine its extra heavy construction—see its cleaner, soot and ash-free operation, you'll realize that there's only *one* kind of automatic heating for you. And that's a Winkler Stoker!

Send the coupon below for the complete story of the Winkler Stoker. You'll be amazed at all it offers in new comfort, convenience and economy.



FREE! WAR BOND SAVER

Victory is on the way—you'll soon be able to enjoy the comforts of a Winkler Stoker. Save your War Bonds for this purpose—in the handsome Morecambe finish case we are offering to all home owners planning on the ease and convenience of automatic heating. Send the coupon.



WINKLER
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Send at once your illustrated booklet and information on how to get a Winkler War Bond Saver.

Name.....
Address..... City..... State.....

Your Family Plane of Tomorrow

[Begins on page 20]

an ordinary living-room is adequate, Sikorsky points out, so long as no buildings or tall trees are so close as to interfere with the rotors. This surrounding area needn't be lawn; it might be planted as a flower or vegetable garden.

So that you can use it in congested areas, the helicopter might be made roadable by gearing the landing wheels to the motor. This, plus rotor blades that fold, would permit you to drive along the street to the nearest open area for take-off.

BUT roadability may mean even more to the development of the fixed-wing plane. Much of the advantage of 140-mile-an-hour air travel is lost if you must catch a cab or bus that threads its way thru miles of slow traffic from airport to your destination.

Designers have many ideas for roadable planes—wings that fold out of the way for short ground trips and come completely off for longer ones. Or wings that fold back along the fuselage, as in the case of one plane now in use on aircraft carriers. You'll find examples in the small pictures on page 21.

To see how flying's going to be for you, let's take a trip. You haven't been in Pittsburgh, 250 miles away, for several months, the youngsters are eager to see Aunt Minnie, and your wife has a little shopping to be done. Anyway, a trip is in order about now, you decide, because tomorrow is the third anniversary of the end of World War II.

The four of you have to walk two blocks to the neighborhood landing field. It's a cool fall day, so you don't mind, but you can't help wishing your plane were roadable; or that you owned a helicopter like the one the folks down the street have in their back yard. At the field you seat yourselves comfortably in your plane and in a few minutes are up. Now you must find your way thru the air.

IT HAPPENS that you've made this flight only twice before, so you cannot depend on your memory of landmarks. You can fly by map and compass, or by radio. Station KDKA, Pittsburgh, has a radio program you like, so you tune it in by pressing the proper button and swinging the nose of the plane till the music comes thru at maximum volume. That's the directional loop at work.

You're winging along now at 130 miles an hour. There's no hurry, and anyway 130 air miles are worth 150

or more of the winding highway miles. You're relaxed, of course, leaning back in your seat, one finger on the steering wheel. Beside you, your wife is knitting. The kids in the back seat find flying no novelty, now that you've had the plane for six months, and they're engaged in an interminable discussion of high-school politics.

You see that there are many planes in the air—at one time you can count eight—but there's plenty of room. The air will probably be more crowded in a few years, you think. Then the radio music fades a little and you know you're swinging off your course. You touch the steering wheel lightly and the music comes back to full volume.

The program is coming to an end now. It is followed by a speaker whose exposition of Pittsburgh's municipal troubles means nothing to you. You tune him out hastily, and replace him with the Civil Aeronautics Authority station in Pittsburgh. After listening long enough to be sure you have the right station, you cut out the audible signal and keep an eye on a dial on the plane's simple instrument panel. As long as you're headed for Pittsburgh, the little needle remains on center. When the nose swings away, so does the needle. Simple.

THE plane needs so little attention that you could read a book as you fly. It's an easy trip, without constant steering to stay on a road, without the concentration you'd need if driving on the highway below.

After two hours you're over one of the small private airports just outside the Pittsburgh business district. It's busy here, as it's a fine Saturday, and the man in the control tower gives you radio instructions to keep circling for several minutes.

Your plane doesn't have two-way radio, also you could have had it for a few dollars extra. If you'd had any idea when you made the purchase how much you were going to use your plane, you'd have chosen a model with a few extra luxuries. As you bring her in for a landing, you muse affectionately that your plane has all the important features—it's virtually stall- and spin-proof, the tricycle landing gear permits you to fly it into the ground instead of learning tricky landing techniques, and the controls and instruments resemble those on an automobile.

But improvements are being made all the time. Maybe when you're ready to [Turn to page 80

Here's a quick comparison of a typical family plane planned for postwar production, and the helicopter at present stage of development

	Fixed-wing Plane	Helicopter
Method of flight	Front propeller	Rotor on top
Top speed	140-150 miles an hour	80-100 miles an hour
Slowest landing speed	42 miles an hour	Zero miles an hour
Miles to gallon	15 to 25	8 to 12
Estimated price	\$2,000	\$1,500 to \$2,500
Landing area needed	1,500-foot strip	30 by 30 feet
Flies forward?	Yes	Yes
Flies backward?	No	Yes
Flies straight up?	No	Yes
Flies straight down?	No	Yes
Hovers motionless?	No	Yes



Me and the dream and the catalog

WHEN I WAS A KID of 8, back home on the farm, I used to dream of being the richest man in the world.

I didn't know quite how to go about becoming rich, but I knew exactly what I was going to do with the money. I was going to order everything in the mail-order catalog, all at once, and have it delivered with all charges paid.

I used to sit with the catalog in my lap and see myself with my wealth piled about me, all neatly price-marked the way it was in the book.

There was the de luxe motorbike with horn, light, and sturdy basket for parcels, \$36.75; the high-powered repeating rifle, \$56.45; the varsity model football suit with built-in shoulder pads, \$11.98; "Our finest" first basemen's mitt, for right or left handers, \$8.69. I looked at them and knew that I had to be rich.

But then I grew older. And I married. And I didn't get rich.

Now I am 44 with an 8-year-old of my own. And there are times when he presses his nose against a store window with a far-away look in his eyes. It isn't hard, remembering my own boyhood, to guess what is on his mind. He's dreaming the way his dad did. He's the richest man in the world, ordering gasoline-powered model airplanes, 100 at a time.

Thinking back to the days I used to spend with the mail-order catalog, I sometimes wish I could make all those queer kid dreams of his come true. But I can't. And it probably wouldn't be good for him if I could.

So I have to be content with the things I can give him. Solid things that last. Things I never had.

For one thing, I can make sure that he can get a good education, no matter what happens to me. I took out insurance to see to that before he was able to walk.

I can spare him the sick feeling of fear I

felt as a boy when my dad got hurt in the woods and couldn't work the farm. That was the winter we got down to the bottom of the barrel and thought we would have to mortgage everything. Nothing like that will ever happen to my boy. If I get hurt, my accident insurance will pay for the hospital and doctor and take care of the bills at home until I am back on the job.

And there is something else, my son can count on: he will never have to support his mother and me in our old age. My insurance will provide the money to keep us going.

These things are little enough for me to give my son. But I think they're real riches. I think they're things that count.

MORAL: Insure in The Travelers. All forms of insurance. The Travelers Insurance Company, The Travelers Indemnity Company, The Travelers Fire Insurance Company, Hartford, Connecticut.

it takes a "Living Picture"



... to put Life into a home!

Today we are, of necessity, spending more time in our homes than ever before. Let's make them, then, a real refuge from this turbulent world.

A genuine Nurre Mirror will make your home brighter and more charming. On your wall it becomes a "Living Picture," always changing, filled with light and color—a cheerful place where you and your family can relax after an arduous day.

Your dealer has genuine Plate Glass, and created by Nurre Mirror craftsmen. Ask for genuine Nurre Mirrors.

Living **NURRE** Pictures



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This fall, use your Heatilator Fireplace on cool mornings and evenings, and conserve scarce fuels for next winter's cold. The Heatilator's circulated heat will quickly take the chill off your living rooms without the needless waste of day-long furnace fires.

Next winter, use your Heatilator Fireplace for the extra comfort needed to overcome vital fuel shortages. Its circulated heat will warm every corner of your living room and even adjoining rooms—help you stretch your supply of scarce or rationed fuels.

Plan Now for Your Future
Home or Camp

Today the manufacture of Heatilators has given way to production of war materials. But, in planning your peacetime home or camp, be sure to include a Heatilator Fireplace.

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509 E. Bightown Ave.
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HEATILATOR Fireplace



Hey! Where's my meat?

A guy gets a lot less for his tail-wagging in wartime. Family too busy to play. Boss off in uniform. And now — no meat!

Meat rationing is hard on dogs. Make up for it by giving your pet more eggs and milk and protein vegetables. Give him the meat vitamins — and all the different vitamins he needs — with Sergeant's Vitamin Capsules (Vitapets). Their vitamins A, B₁, D, B₂ and Niacin help protect him from Rickets, Black Tongue, Eczema and certain Fits.

Don't let rationing harm your dog's health, disposition or appearance. Start him on Sergeant's Vitamin Capsules. At drug and pet stores. Ask for free new Sergeant's Dog Book, too — or use this coupon.

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SEARGEANT'S
Dept. 65-1, Richmond, Va.
Please mail NEW, 1943, 40-page,
illustrated Sergeant's Dog Book to:

Print _____

Name _____

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Sergeant's
DOG MEDICINES

Your Family Plane of Tomorrow

[Continued from page 78]

trade it in on a new plane, they'll have a roadable model with folding wings and removable tail, one that'll fit in your garage.

The small bus operated by the airport delivers you in 10 minutes in front of the department store you're headed for. But looking upward you see someone landing his helicopter on the store roof and you realize the advantages of true point-to-point flying. Well, maybe you'll make your next aircraft a helicopter if the price keeps coming down. One hundred miles an hour is nearly always fast enough, and you'll save time by landing and taking off from almost any place you choose.

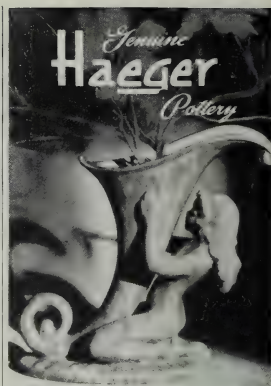
THERE'S a conservative picture of a typical little trip. It is based on what was rapidly developing before the war and on what airplane manufacturers now have planned for you. Several manufacturers have already said they'll be ready to start production at the end of the war; their planes will be at your dealer's six months later. Cessna, for instance, has a "priority" plan in operation. Potential customers fill out a blank and list the serial numbers of the War Savings Bonds they intend to use in purchasing a family plane. When the list totals \$500 worth, the customer is assigned a number, entitling him to early postwar delivery.

Helicopters may take a little longer. Helicopter design is still years behind fixed-wing design, and Sikorsky is much too busy on Army-Navy work to give concentrated attention to a ship for you. On the other hand, war needs are forcing the expenditure of hundreds of dollars on helicopters today for every one spent a year or two ago.

THE engineering, inventing, and manufacturing talent of American industry is engaged in bitter competition with the productive forces of the enemy. The man is very rash who says that this talent of ours can carry us only so far, that we can only do this and so, that mass use of the helicopter is 10 years away.

But the conservative view today runs something like this: In the several years immediately following the war, production of family airplanes will gradually increase. If you need rapid transportation, or if the idea of flying appeals to you, you'll probably own a plane during those years. Meanwhile the helicopter will come into use more gradually. It will appeal particularly to people who wish to commute 25 to 100 miles to work. In perhaps five years the helicopter may be in general use by hundreds of thousands of families. If a satisfactory roadable fixed-wing plane is being produced, its advantages may equal — or even outweigh — those of the helicopter. In any case, it is hard to doubt that private flying soon will be a part of daily life.

What this can mean to you and your family if you work in a city but prefer to live in the country is illustrated by Sikorsky's own experience.



Provides a touch of beauty — to make your home more charming.

It's the little things that add charm to a home like a piece of Royal Haeger Pottery — graceful, lovely in design, glazed with exquisite color — it will add distinction and beauty to a whole room.

Ask your dealer to show you Royal Haeger Pottery — it's incredible how much sheer beauty can be procured for so little.

HAEGER POTTERIES, INC.
DUNDEE ILLINOIS
WORLD'S LARGEST ART POTTERY

EVERBEST

Preserves and Jellies

SEEDLESS BLACK RASPBERRY JAM

We've removed every pesky seed, leaving you only the smooth deliciousness of black raspberry, full of garden-fresh flavor.

Serve it as your own with pride. You have never tasted a better jam!



Please be patient if your grocer is temporarily out of EVERBEST PRODUCTS. Our armed forces must come last!

DON'T LET RUMORS GROW



PLAY SAFE—USE RECORDIO
WILCOX-GAY
Pioneer Manufacturers
of Electronic Equipment



E-Z UNDERWEAR for INFANTS

Babies start off on the road to health and comfort when they wear cozy, warm E-Z baby shirts . . . you can get them in tie-around or pull-over styles; no buttons to annoy or come off. Keep them clad in E-Z Underwear throughout their childhood . . . there is an E-Z Garment "for Any Child of Any Age." E-Z Mills, Inc., 57 Worth Street, New York.

Odors away...dirt away...
in a few minutes with this
quick bubbling action—no
scrubbing! Leaves fresh
minty fragrance. Costs
no more than ordinary
cleaners.



Manufactured by the makers of EXPELLO—
Moth Destroyer and Insecticide
On sale at your grocer's or send 25¢ to
Dept. F1, Expello Corporation, Dover, N. H.

BETTER HOMES & GARDENS, SEPTEMBER, 1943

A few years ago, he says, he found a beautiful little country home with 80 acres of woods and fields and brook. It had the one flaw common to so many idyllic places; the last mile that had to be driven to reach it was over an unreliable dirt road. So he bought instead a 10-acre place nearer Bridgeport, and paid \$1,000 more.

IN EFFECT he paid \$1,000 and sacrificed 70 beautiful acres to live on a year-around road, the kind of road that a helicopter will make unnecessary. That \$1,000, he points out, represents something near the price at which he hopes someday to sell his helicopter.

A great attraction to the beginning flier is the helicopter's ability to move very slowly or indeed to stand still in the air. If you become confused, you simply throw the controls into neutral and let the flying machine hover while you figure out your next move. If you lose your way, you descend almost to the ground and consult highway signs. If a fog catches you, you fly as slowly as conditions require. If your motor quits, the controls automatically disengage and you settle gently to the ground.

A DISADVANTAGE of the helicopter is its gasoline consumption—perhaps eight to twelve miles to the gallon. Compensating, however, is the tire saving. Since there's no wear from take-off and landing, one set of small tires will last almost forever. Or, especially if you live near water, you may prefer an amphibian having pontoons instead of tires.

The fixed-wing plane, with its great speed, size, and economy, is likely to keep its hold on commercial flying. Even the helicopter enthusiasts see their craft as suited only to carrying small loads relatively short distances where moderate speeds—in the neighborhood of 100 miles an hour—are wanted.

The other rotary-winged craft, the autogiro which takes off from a small space with a great bound but needs a runway for landing, is likely to merge with the helicopter in the early postwar years. It has the temporary advantage of being further developed, but the helicopter's basic superiority seems undeniable.

WHETHER the helicopter or the fixed-wing plane will win out in the end is beyond predicting in 1943. Likely there's a place for both in family flying—the one for its speed, the other for its back-yard landing. So look again at the chart on page 78, and make your own guess.

If you don't feel like guessing, just write "tomorrow's flying car" on an envelope and fatten the envelope regularly with War Savings Bonds. Then, whether tomorrow's fast, comfortable, family flying machine is winged or rotored, you'll not need to worry. The point is, you'll have it.

► Will the 5-year-olds who go off to school this month get a better education than their parents received? What part will radio, television, and movies play in postwar education? Next month *Better Homes & Gardens* will explore the schoolroom of tomorrow.



"War Casualty? Not my house!"

Don't let your home be a war casualty for lack of a coat of paint! The F. H. A. says, "You have a responsibility to keep property in good repair . . . one way is not to neglect necessary painting!"

ON THE JOB 100 YEARS!

Because this is a war year, you have greater responsibility to take care of your possessions . . . to make them last. Eagle White Lead, one of the most durable and foolproof paints known, has protected American homes through 100 years and four other wars, and we recommend that you use it during this one.

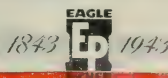
Especially as this famous formulation of pure white lead in pure linseed oil has not been penalized by substitutions or replacements. This century-old paint with the beautiful finish that laughs at weather and wears like elephant hide is still available, too, in adequate quantities.

LOWER PER-GALLON COST!

Eagle White Lead anchors deeply into the surface, ages slowly and evenly, preparing itself for eventual repainting. It is sold by the pound—not the gallon. \$2.67 per gallon of finish coat is the average national cost of Eagle White Lead in oil. (In your community it may even be less.) Contact a good painter, specify Eagle White Lead—and be money ahead!

THE EAGLE-PICHER LEAD COMPANY, CINCINNATI, OHIO

Member of the Lead Industries Association



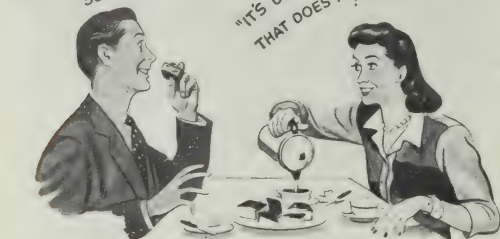
Guarantee
of purity
appears on
every keg

EAGLE WHITE LEAD

Made by the makers of Eagle Insulation—
thick, fireproof mineral wool.

"BOY, IS THIS
CORN BREAD
SOMETHING!"

"IT'S DURKEE'S MARGARINE
THAT DOES IT!"



Made and spread with **DURKEE'S MARGARINE**, tender, golden corn bread is something, indeed! Because **DURKEE'S MARGARINE** is so mild, so sweet, so country-fresh in flavor... it improves all foods—*in them and on them.*

The delicate flavor of **DURKEE'S MARGARINE** is due to an improved process which seals in the flavor of the fresh ingredients.



Every pound is enriched with 9,000 units of Vitamin A. Easily-digested, Durkee's Margarine is healthful... and an important "energy" food for everybody in the family.

One of the foods recommended in the official U. S. Nutrition Food Rules.



IN THE WEST IT'S **DURKEE'S TROCO**

TO HECK WITH
THE JEWELS... I'M
TAKING THIS—
Juice King

A wise choice Mr. Burglar, for a Juice King Home Juice Extractor is a mighty valuable appliance.

In no time at all Juice King prepares nourishing, fresh fruit juices for an entire family. Simply apply slight pressure to the handle and "presto," the rich "pulp free" juice flows into the glass. We hope your dealer has a Juice King left in stock, for unless he has, you will have to "tab" this fine appliance as a "must" for after the war. The large Juice King plant is engaged 100% in war work and there will be no more Juice Kings for the duration.



600 North Albany Ave., Chicago-12, Ill.

UNGUENTINE
FOR BURNS

Modern first aid for minor burns and scalds calls for 3-way action:

- 1 Relieve pain
- 2 Fight infection
- 3 Promote healing

UNGUENTINE DOES ALL THREE!
In tubes, tins or jars at all drug stores.

**Disp. 10, S. Pat. Off.*

Norwich

New FOOT RELIEF

Try Dr. Scholl's **KUROTUX**—soft, flesh color foot plaster. Gives quick relief when used on corns, callouses, bunions and tender toes. Cushions sensitive spots. Prevents blisters, insole ridges, chafed heels. Economical! At Drug, Shoe, Dept. and 10c Stores.

Dr. Scholl's KUROTUX

EVERBEARING RASPBERRIES
and other berry plants which will fruit next summer. Write for FREE Catalog.

STERN'S NURSERIES, Dept. B, Geneva, N. Y.

Can't Get That?

Use This!

[Begins on page 49]

Florentine. They're just as delicious, and pleasantly different, resting on a bed of broccoli instead of on one of puréed spinach. An egg Benedictine is delicious on a slice of tongue if ham's not on the agenda. If Hollandaise is a stumbling block, try cream of mushroom sauce. Maybe the result isn't eggs Benedictine, but who cares, as long as it's good?

The best fun of all comes from leaving out the main ingredient. Planning fricassee of chicken? Serve it without the chicken and have chicken salad another night! Perform this sleight of hand by following any good recipe for chicken fricassee. While there's still good flavor left in the chicken, sneak it from the pot and hide it. Thicken the sauce and serve the vegetables and gravy with lots of dry, light rice. Like curry, and lucky enough to have some curry powder on hand? You can curry almost anything with savory results. Newburg a favorite? Then Newburg something new—cod, perhaps—or any of your fish-market availables. Learn to stew, chowder, and scallop a whole range of new-to-you ingredients.

So let's sally forth with our minds and our strollers open for new things, local stuffs, sudden surpluses. Make it "if we had some ham we could have some ham and eggs if we had some eggs"—but be perfectly content to end up proudly with a really special casserole of black beans!

Let These Meal Ideas Give Inspiration

1 You plan fresh fish instead of meat, but discover nothing tempting at the fish counter. But there is smoked haddock, so you have:

Finnan Haddie a la King
Whole-wheat Toast Points
Sliced Tomatoes and Cucumbers
(You were having those anyway)
Fresh Pears Baked with Honey
Oatmeal Cookies

Finnan Haddie a la King: Buy smoked haddock. Soak it in milk one hour, then simmer till tender and divide into sizable flakes. Follow your favorite recipe for chicken a la king, substituting haddock for chicken. Or do it this way: for 4 people, take $\frac{3}{4}$ pound haddock. Cook it as above. Meanwhile make a generous amount of white sauce, seasoning it with plenty of cayenne pepper but very little salt. Add to it the haddock flakes and three hard-cooked eggs sliced thin. Sprinkle plentifully with chopped parsley.

2 You suddenly remember duck is poultry and blow yourself to roast duck. The next day have:

Asparagus Vinaigrette
or
Tomato Stuffed with Celery
Duck with Mushrooms and Tarragon
Brown Rice
or
Russian Kasha (It's whole-grain buckwheat spoon bread)
Sliced Oranges with Candied Peel
chopped on top

At Last!
Beautiful, Modern Plastic
DRAIN STOPPERS

4 STAR Plastic Drain Stoppers

for bath, kitchen and laundry



Homemakers are thrilled with the beauty and practicability of these modern stoppers.

4 Star Stoppers are not like ordinary stoppers. They are beautifully designed and made of long-lasting distinctive plastic. Sparkling white 4 STAR STOPPERS retain a clean sanitary appearance indefinitely. They match plumbing ware.

Sink, bath, and basin stoppers each made in single universal sizes. Other 4 Star Drain Stoppers from 1" to 2".

A product of
KAMPA MFG. CO.
MILWAUKEE, WISCONSIN

on Sale
at ALL
HARDWARE
DEPARTMENTS
and 10 & 15c
STORES

LOOK!



Scratches disappear as you polish...

You'll open your eyes in wonder as this miracle polish makes ugly scratches vanish... furniture shine like new... in one easy operation. At leading stores

Old English SCRATCH REMOVING POLISH

25¢



use ROYLIES

PAPER DOYLIES

Set appetizing war-time meals, yet save laundry soap, fuel, and time... as well as linens and cotton.

By makers of ROYLEDGE Paper Shelving

*But Living
Can Be
a Fine Art...*



...Even in WAR TIME!

Yes, war does disenchant life. There's less time for pleasant trifles, less money for luxuries. But we still can enjoy restful, leisurely dining and the simple entertaining that is a gesture of courage. That's why your table is more important than ever. So for morale's sake, put extra stress upon the little, civilizing details of setting and service — even when you're dining alone.

Use Your Best China Every Day

It's really not extravagant when you own Syracuse True China. The exquisite beauty and perfection of this American-made ware is a lovely mask for amazing strength and durability. Syracuse True China is true, vitrified china... refined in the heat of intense fires that transform each tiny particle of feldspar and china clay, into clear, crystalline beauty of wonderful hardness.

Make This Test

Hold a Syracuse True China plate to the light. See your hand through it. Tap it, hear it ring. Both tell you it is true, hard-fired china... thin, strong and perfectly shaped. China that will retain its undimmed freshness, even if you do use it for every-day. Write for folder BHP, illustrating 31 lovely designs and shapes in full color. And please be patient. Your favorite store has — or will have — patterns as soon as we can catch up with demand.



OHONDA
POTTERY COMPANY
Syracuse, N. Y.
Since 1876, makers of

Syracuse
true china

Duck With Mushrooms and Tarragon: The day after roast duck, remove every sliver of meat that remains on the carcass. Take as many mushrooms as you need to feed the people you must provide for—it all depends on how much duck was left—slice, and saute, including the stems. Now take the gravy that was left, and add to it the pieces of duck, the mushrooms, and the leaves from two or three sprigs of fresh tarragon. Let them simmer together amicably, till hot and mingled. If fresh tarragon isn't available, substitute a tablespoon or so of chopped parsley and a pinch of powdered thyme.

3 You're haunted by a refrigeratorful of leftover bits. Why not dispose of them at one fell swoop? Like this—

Refrigerator Curry
Chutney or Tomato Preserve
(anything hot and sweet)
Shredded Coconut
(if available, otherwise skip it)
Rice
(no substitution allowed)
Iced Melon
(or if there was fruit in the curry
have a cool, leafy green salad)

Refrigerator Curry: Curries are adaptable darlings. They lend themselves to meats or fish, eggs, vegetables, and fruits—or a mixture of any. Don't care very much for brains, sweetbreads, and the like? Try currying them. (Precook, add the liquor to the sauce you're making, then add the meat.) The chief thing is to make the sauce right. A curry sauce is not, as some people think, a white sauce into which curry powder has been stirred. Your curry must start sooner than that. Fry a finely cut onion together with a clove of crushed garlic in a couple of tablespoons of hot fat. When the onion has browned slightly, stir in a tablespoon of curry powder and a tablespoon of flour or cornstarch mixed together. Now gradually stir in stock or water to which bouillon cubes have been added, till the sauce is the consistency you want.

Into this sauce can go practically anything at all, provided it's not so soft it will reduce to a mush.

Such a refrigerator assortment as an egg you hard-cooked because it was cracked, half an apple, diced, a little lamb left from stew, and a couple of cooked carrots, will combine pleasantly. Almost anything goes, only build your curry around meat or fish, not both.

4 You resent, with prices as they are, having a whole chicken disappear at one meal. So you try a chickenless fricassee. But you don't let the flavor fool you. You've side-stepped the protein and must make it up some other meal—

Chickenless Chicken Fricassee
Vegetables
Rice or Creamy Hominy
Fresh Fruit Bowl, with Nuts and Raisins
or
Raw Apples, with Cheese

Now the chicken's all set for a gelatine salad loaf, noodle casserole, a la king, or sandwich filling.

So lots of luck, and remember there's no priority on food ingenuity. If you can't get that—use this.

The availability of fine Imperial Tables is greatly limited today because many Imperial craftsmen are building important assemblies for our fighting aircraft. But you may be sure that when victory has been won, there will be large selections from which to choose for the beauty, individually, and convenience of your home.

IMPERIAL FURNITURE COMPANY
Grand Rapids, Michigan

Imperial Tables

*Keep up the
American way of living*



RECIPE FOR VICTORY

• Perfect teamwork—between those at the fighting front and those on the home front—is necessary to win this war. No job at home is more important than the one done by the housewife in the kitchen, who handles her rationed foods wisely, feeds her family adequately.

• She needs a kitchen that is built to save steps—an efficient room and yet bright and cheery. To build such a room, thousands of home-owners have turned to Western Pines.*

• In the kitchen and throughout the house—inside and out—these friendly, smooth-textured woods are the economical answer to structural as well as decorative problems. Write for your FREE copy of "Western Pine Camera Views." Western Pine Association, Dept. 176-G, Yeon Building, Portland, Oregon.

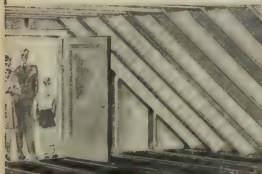
*Idaho White Pine *Ponderosa Pine *Sugar Pine

THESE ARE THE WESTERN PINES

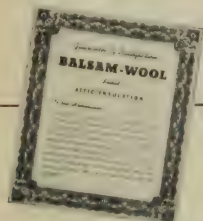


BEHIND THIS ATTIC DOOR IS THE SECRET OF KEEPING WARMER!

It's always so comfortable in the Martin home, you'd think they were cheating on fuel conservation. But no—they've found the easy, sure way to keep warmer and save fuel at the same time.



JUST A FEW HOURS is all it takes to apply Balsam-Wool in your attic. This blanket-type insulation, with its six double advantages, stops heat leakage—helps make the most of the fuel you use—provides actual fuel savings as high as 20%—gives lasting protection to comfort and health.



YOU TAKE NO CHANCES when you buy Balsam-Wool, for it's sold under the most comprehensive, money-back guarantee of satisfaction ever offered by any insulation. Balsam-Wool has everything an insulation needs for lasting efficiency—it's designed to deliver lifetime results. See your *lumber dealer* about Balsam-Wool Attic Insulation—or mail the coupon for information!

NEW DOUBLE VALUE BALSAM-WOOL SEALED INSULATION

WOOD CONVERSION COMPANY
Dept. 1129, First National Bank Building
St. Paul, Minnesota

Gentlemen: Please send me complete information about Balsam-Wool Guaranteed Attic Insulation.

To assist me in giving you special information, please check: I am a home owner ☐ renter ☐ architect ☐ student ☐ contractor ☐

Name _____

Address _____

City _____ State _____



Photograph: Stanley

Try arranging those great shaggy chrysanthemums in this rhythmic spiral effect that gracefully fits around picture or wall mirror. Cut tallest stem 2 to 3 times the height of the container, grading others down as pictured here

An unusual candleholder can make a few of those last garden flowers look individual. Vary stem length and arrange shorter-stemmed flowers around taller ones to keep the pyramidal shape



Stanley

September Indoor Gardening Guide



BRING IN THOSE Last Blooms

LET'S make the most of those final flowers of summer—chrysanthemums, dahlias, cosmos, and marigolds—and fill our homes with their cheerful color. If your chrysanthemums are too late to bloom before freezing, cut them in the bud stage with long stems, remove lower foliage, plunge

them into a tub or bucket of water, and keep in a cool, dark corner of the basement. Bring to light as you wish to use them, re-cutting stems to the length you need for arrangement. This simple method of handling will enable you to have bloom long after your garden is thru flowering.

By Fae Huttenlocher

Outdoor Gardening Guide this month on page 38

In China, mother of gardens, that last garden flower, the chrysanthemum, symbolizes longevity. A bouquet of them sent friends carries wishes for a long, golden season of life. Their aromatic leaves and petals dropped in tea are said to increase one's life span. Notice appropriateness of the gnarled old piece of driftwood and ancient Chinese figure as a point of emphasis placed low in the arrangement among the symbolic flowers. The bowl is blue-green

The red-leaved plum foliage is an enriching accompaniment to the wine and rust tones of the chrysanthemum. So is the jade green Chinese pillow container. A pair of these will give that "dressed-up-for-an-occasion" look to your mantel or console table

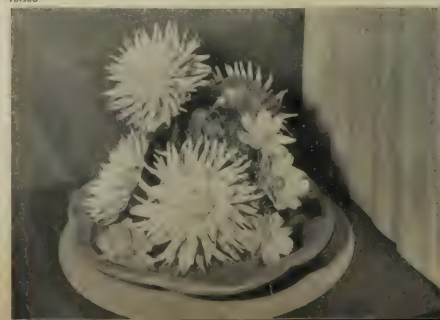
Dahlias cut with long stems sometimes droop with the weight of their blooms or wilt quickly. Here's a distinctive way to use them short-stemmed and taped to a chunk of glass slag, a colorful rock or piece of shiny, jet-black coal. Burn ends of stems over flame before arranging. The cosmos blooms furnish contrast in size and color interest. The bowl is turquoise pottery, the disk pinkish-blue



Tatsuo

Von Schnarendorf

Tatsuo



Dear Mom —
 How's your Maytag
 working? I've been washing
 and scrubbing my clothes
 the army's O.K. to
 plenty to eat
 — but ~~this~~ ^{this} ~~washing~~ never
 seems



Right now, we here at Maytag are in the war—up to our ears, just as all industry is in America. We believe our experience and our energies are helping, in a small way at least, to finish the war sooner. Today, it's hydraulics for bombers, aluminum castings and other items for unnamed fighting equipment. But after the war, I assure you, *Maytag will be making washers again.* Until then, your Maytag dealer has the genuine Maytag parts and service facilities to help you keep your present Maytag washer performing capably.

Fred Maytag

Maytag

WASHERS IRONERS



INSULATION?



WALLS



ATTIC

Call in an **EXPERT**

CHAMBERLIN
America's Oldest and Largest
Fuel Saving—Home Comfort
SPECIALISTS

FACTORY BRANCHES IN ALL PRINCIPAL CITIES

★ Chamberlin is a complete service... Rock Wool Insulation is a leader in its line... rely on Chamberlin's 50 years of successful leadership and all-around experience to insulate and winterize your home Now!

FREE Estimate and Government Fuel Saving book. Terms: 3 years to pay.

CHAMBERLIN METAL WEATHER STRIP CO.

WEATHER STRIPS, STORM SASH, ROCK WOOL, CALKING, SCREENS
1256 LaBROSSE STREET, DETROIT 26, MICHIGAN

THE NEW CLEANER FOR FINE SILVERWARE

*Saves time,
Saves money,
Saves energy!*

Here's why **SILVERFLEECE** is better! Impartial laboratory tests prove it cleans faster, easier. Requires very little rubbing. Produces higher brilliance. Gives longer tarnish protection. More economical. Got a large jar today. At all better stores everywhere!



Large jar only \$1.00
EARL PRODUCTS CO.,
16 E. 42nd St., N. Y. C.

Silverfleece
"THE LUSTER LASTS LONGER!"



THE FINE ENGLISH DINNERWARE

**Spode
SORRENTO**

Start your set of Spode with an Individual Place Setting. Add more from open stock. Ask your dealer about the Place Setting Plan or write for Booklet 62.

Sole Agents and Wholesale Distributors
COPELAND & THOMPSON, INC.
206 FIFTH AVENUE, NEW YORK 10, N. Y.

Individual
Place Setting **\$7.80**

How Leak-tight Is Your Roof?

[Begins on page 18]

his own exclusive design; but since he did his own choosing, the patterns vary somewhat between manufacturers.

If you have a favorite manufacturer, you should have no trouble in buying his standard 210-pound thick-butt square-tab shingle, 12 by 36 inches, plain or grained. He probably also has a standard 167-pound hexagon shingle, altho he may have only a two-tab, or only a three-tab type. He's almost sure to have an individual oblong suitable for Dutch lap shingling, varying in size with the manufacturer and in weight from 162 to 253 pounds per square. (The heavier of these is recommended for finishing off hips and ridges.)

IN ADDITION, he has probably chosen for his specialty one of the various self-locking individual shingles, light in weight and designed especially for reroofing. Most of these self-locking patterns require no staples or nails beyond the standard shingling nail. At least one manufacturer, however, offers French lock shingles in this class and furnishes the staples for them.

So far there has been no restriction on the continuation of a full line of color. Such terms as Russet Blend, Autumn Red, and Twilight Blend are still something that you can roll on your tongue appraisingly, and even Wood Brown, Green Blend, and Slate-tone are a comfort in their variety. Texture, too, can be either plain or grained.

Cedar shingles, in all standard sizes, are again plentiful in the stocks of building-material dealers and are available for reroofing and repair work. The manufacturers point out that it's wasteful and unnecessary to strip off old wood shingles when re-roofing with new ones. The old ones left in place add insulation and strength to the roof, and there's no litter or damage to the shrubbery while the work is being done. It's only necessary to cut away the first course of the shingles at the eaves line, replace this course with a strip of lumber, and apply the shingles by the standard method.

Roll roofing, too, is almost as easily come by as in normal times, with the difference that all types may not be produced in all weights. Built-up roofs for flat decks and garages, where asphalt is poured over roll roofing as it's laid, are still as practical as ever; for them an asphalt is available that can be mixed with water and applied in a completely cold process.

ROOFING CEMENTS for sealing seams and flashings are readily available. Nails may be a bigger problem—it might be wise to make sure of your nails first and then buy your shingles! And make sure, if you order a French lock or other shingle that requires a staple, that you can get the staples.

If you're interested in an absolutely fireproof roof, you'll be glad to know that there are just as many

If you have a
SEPTIC TANK



• Because of the action that takes place in septic tanks—owners are extremely careful what products are used for sanitary cleaning purposes. Here is good news for all owners of septic tanks.

It is no longer necessary to scrub and scour toilet bowls to insure complete toilet sanitation. A detailed report by eminent scientific authorities shows how quickly and thoroughly Sani-Flush cleans toilet bowls without messy work. It proves—without a shadow of doubt—that Sani-Flush is one toilet cleaner which is perfectly safe in all types of septic tanks, used according to the simple directions on the can.

FREE FACTS: This authoritative report is available for use by septic tank owners. It's free. For complete information just address a post-card to The Hygienic Products Company, Dept. 214, Canton, Ohio.

Sani-Flush

CLEANS TOILET BOWLS WITHOUT SCOURING

LINK-BELT
AUTOMATIC COAL STOKERS



YES and No!

YES—Link-Belt Stokers furnish the best automatic heat at the lowest cost.

NO—Because of the War, home stokers are not now being built.

YES—Link-Belt plants are working night and day producing the implements of war.

NO—You won't be able to buy a better stoker than a Link-Belt when manufacturing is resumed.

For the present—Buy War bonds and stamps... Help bring Victory sooner.

LINK-BELT COMPANY
2410 W. 18th St., Chicago-8, Ill.
420 Lexington Ave., New York-17, N. Y.

COLLINS VISIBLE
The Glass Mail Box...



If dealer cannot supply, send his name and \$1.50 and we will ship prepaid. West of Rockies \$1.75.

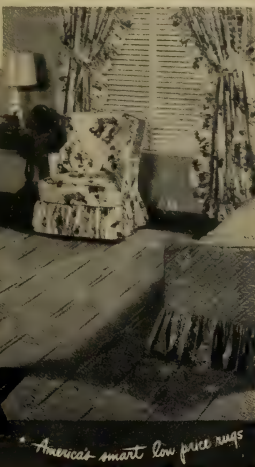
GEO. F. COLLINS & CO.
DEPT. C SAPULPA, OKLAHOMA

Imagine a Rug so smart,
so practical.. for only \$16⁹⁵*
7 x 12

It's a Deltox—and it's as sensible as its good-looking. So easy to clean—it's unique flat weave has no nap to catch and hold dirt. Sturdy, too—woven of tough Kraft fibre, your Deltox Rug will stand up under long, hard wear. And it's reversible...two usable sides for double duty. ☆☆ Ask your dealer to show you Deltox, and be patient if he can't supply you

promptly. More women than ever before are wanting Deltox Rugs these days...more women than we can ever hope to make rugs for in wartime. But remember, they are values worth looking for, and waiting for!

*Prices differ slightly according to locality.



MEND WHILE YOU IRON!
IRONTEX
The Miracle Fabric Mender

Don't discard torn, worn household linens, clothing, etc. Renew them with "IRONTEX" Mending Tape while you iron. Does a neat, strong job, saves time, is easy to apply, can be washed and ironed. White and colors, 1 1/2" wide, 10¢ pkg., 30" — 25¢ pkg., 90". At Notion Counters. TRY IT! Send 10¢ in coin to Dept. BH-2-1 for "IRONTEX" Trial Package.

—Trade Mark—
DRITZ-TRAUM CO., INC.
15 E. 26th St. — New York, N. Y.

READ IT FIRST
IRONTEX
The Miracle Fabric Mender
25¢
GIVE YOURSELF A TREAT
Guaranteed by
Good Housekeeping
Institution

ESPALIER FRUIT TREES

For centuries the delight of gardens in European countries. Now available in America. They produce delicious fruit right at your own doorstep. Write for FREE Catalog on Fruit Trees, Berries, Shrubs, and Roses.

STERN'S NURSERIES, Dept. B, Geneva, N. Y.

BEFORE AFTER

CONSERVE
Valuable
Paint Brushes

Good paint brushes are scarce and expensive! Keep new brushes soft, flexible and in good painting condition... restore hardened, discarded old brushes to service with DIC-A-DOO Paint Brush Bath. ... Easy to use. Preserves bristles; prolongs brush life by softening up and washing away dried out paint. 6¢ package cleans several brushes. ... Ask for it by name at paint, hardware and 5 & 10¢ stores. Patent Ceramics Co., Geneva, N. Y., —makers of the famous DIC-A-DOO PAINT CLEANERS.

DIC-A-DOO PAINT BRUSH BATH

5¢

HIGH ATOP NOB HILL

You see more of San Francisco when you stop at the "Mark"

★ HOTEL ★
MARK HOPKINS
SAN FRANCISCO

RATES \$5.00 AND UP
GEO. D. SMITH
General Manager

**It's New!
It's Amazing!**

Washes Wool Perfectly
WOOLFOAM

Contains no soap, oil, fat. Leaves sweaters, infants' wear soft, fluffy, really clean. Made for wool by a wool firm. Leading dept. and chain stores. 25¢

asbestos shingles on the market as ever. In fact, there's at least one newcomer to the group, a strip type shingle especially designed to cut both original and application costs. It's somewhat like the asphalt strip shingle in design, and while not too heavy to handle, covers the same area as several individual shingles of standard size. A roof of these shingles does, however, weigh more than one of asphalt shingles, so it's a good idea to have a builder check the strength of your roof before applying them (or any other asbestos shingle).

There are also plenty of the standard Dutch lap and hexagonal individual asbestos shingles. They, as well as the new strips, are usually available in blended shades of red, green, and blue-black, with gray and white as possibilities. They come in various textures imitative of wood grain.

As a matter of fact, your biggest problem will be in getting a workman to do the job—he may be no worm, but the early bird will get him, just the same! Start now, and you'll have your materials selected and your contact made in time to get the job done snugly and well, before autumn rain and cold come along to hamper the work and cost you extra money. While Willie Put-it-off in the next block is still frantically trying to find an applicator, you can be coming 'round the corner each evening to the sight of your new and colorful roof, with its heartening promise of fine protection against the wet, cold winter.

Vegetables for Exhibit

[Begins on page 61]

Cabbage. Remove large wrapper leaves. Select solid heads with no signs of splitting, and of good weight for their size.

Onions. The stems should be small and firm at the base.

Potatoes. Show blocky specimens and ones with rounded ends according to variety. Choose those weighing not less than five ounces, not more than twelve.

Cucumbers. Where the class is for pickling cucumbers, entries should not measure more than six inches. If for slicing, not over ten inches. Avoid specimens running abruptly to a point.

Melons. Shape should be typical of the variety, and each entry should be of good weight for its size.

Pumpkins and squash. Three to five inches of stem should be left attached. Specimens should be of good weight for the size.

Root crops. Parsnips and salsify should be of uniform size and free of side roots. Turnips may be cut open by the judge, as with beets. Spunginess is undesirable in turnips.

No scrubbing. Use a soft brush to remove the fine soil particles from the skins of your root vegetables. Beets and carrots may be washed in water using your hands or a soft cloth—but don't scrub them with a brush. Potatoes should be brushed gently, not washed.

FRESH FOODS KEPT FRESH

...THANKS TO WASHED
AIR REFRIGERATION

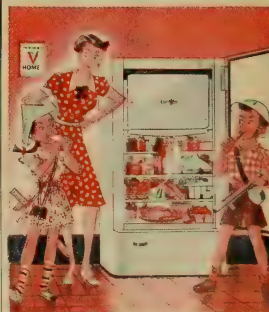


1. YOU'LL ALWAYS have plenty of fresh food that stays really fresh, when you have this new kind of refrigerator in your kitchen. Owners say Coolerator is the finest refrigerator they ever owned. And here is why they're sold on Coolerator—

2. WASHED, PURE humidified cold air circulates through food chamber. Because Coolerator uses ice in a new way, foods stay fresh and food odors are carried away.



3. AND JUST SEE how big and roomy this new Coolerator is! It's a full family size refrigerator—and you always have plenty of pure, crystal-clear, taste-free ice for beverages and salads.



4. YOU'LL BLINK with surprise when you see the price tag—only \$72.75 f. o. b. Duluth! Because there is nothing to get out of order, you never have repair bills. Because there are no moving parts, Coolerator is quiet. Although busy with war work, The Coolerator Company has additional capacity for making this new refrigerator which meets WPB requirements. **\$72.75** See your Coolerator dealer, or ice com. **F. O. B. DULUTH** company, or write The Coolerator Company, Dept. BH6, Duluth, Minn.

Save with Coolerator and buy War Bonds and Stamps





Plan a more beautiful postwar living room with this 32-page IDEA BOOK!

Yes, this 32-page idea-packed booklet, "The New Open House," shows how to put more beauty, more convenience, into your postwar living room—and into every other room as well! It shows you how to judge a home by its pine woodwork—how to get more value with doors, windows and woodwork of durable, toxic-treated Ponderosa Pine. With dozens of illustrations and diagrams, it helps you work wonders with wood—the ideal post-war building material.

Here are some of the subjects covered in "The New Open House"—

- How to plan for doors that save steps
- How to get more cheer into the dining room
- Better planned bedrooms and bathrooms
- Adding more charm to kitchen efficiency
- Planning "double duty" rooms
- Basement and attic rooms
- Saving fuel with the right doors and windows



SEND ONLY TEN CENTS FOR THIS STOREHOUSE OF IDEAS

If you plan to build a new home or remodel your present one in the postwar period, "The New Open House" is a must. Only ten cents brings you this storehouse of inspiration and ideas. Mail the coupon.

PONDEROSA PINE WOODWORK
Dept. YB-9, 111 W. Washington St.
Chicago 2, Illinois

Please send me a copy of "The New Open House." I enclose \$10.

Name

Address

City State

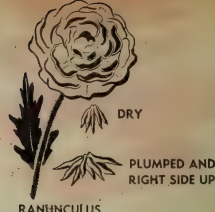


Cotoneasters, oleanders, pyracanthas, and honeysuckles can be increased by layering. Bend down branch, cut thru outer bark where it touches soil and insert sliver of wood to keep incision open, then peg down



ANEMONE

Ranunculus and anemones are two of our showiest small flowers. But beware you know top from bottom when you plant bulbs of either. Lay your bulbs in wet sand or on wet moss for a day to plump. Look for scar left by stem



RANUNCULUS

Sketches show dried and plumped bulbs of each, also right side up. They're anemones if your flowers come in blue or purple shades and the bulbs are shapeless lumps. Ranunculus come yellow, orange, red



EVERGREEN,
BROADLEAF
EUCALYPTUS

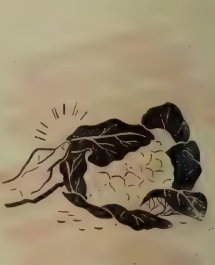
DECIDUOUS
POPLAR

EVERGREEN
CONIFER
PINE

Of the trees and shrubs that hold their leaves for a number of years, conifers have narrow, needle-like or scaly leaves and bear cones. Many like eucalyptus do not bear cones; these are known as broadleaf evergreens



For a quick start and to seed your lawn evenly use 5 pounds of seed for each 1,000 square feet. Divide your seed in two parts and broadcast one-half as you walk east and west, the other as you walk north and south



Sketches by Lindsay Field

For good white cheesy heads of cauliflower, draw outer leaves together and tie with string, or pin with a toothpick. Breaking a few leaves across the head will help to achieve that desirable whiteness

September Outdoor Gardening Guide

Keep Vegetable Rows Busy

Pacific-Coast Edition

By Alfred Carl Hottes

YOUR foods garden is, no doubt, supplying your table abundantly, but there must be no let down in production because it's now fall foods garden planting time with the opportunity to sow many more vegetables—all those which have a resistance to cold.

In California interior valleys, north and central-coast districts, as well as Southern California, sow beets, broccoli, cabbage, carrots, cauliflower, celery, endive, kale, lettuce, onions, parsley, peas, radishes, spinach, Swiss Chard, and turnips.

In the coastal counties of Washington and Oregon the list includes: cauliflower, celery, cornsalad, endive, lettuce, mustard greens, radishes, rutabagas, and turnips. Many of these may be grown farther inland especially when they are grown in coldframes which protect them from frosts and heavy rains. Try celery, lettuce, and endive—in fact, any of the above, for which you have space.

Fall care of food crops: Clear away each crop as it finishes production. Burn or destroy all tops that show any signs of disease—yellowing doesn't count as a disease at this time of year.

Help onions to mature by trampling down the tops. Let them become quite mature and dry before pulling,

then spread them to dry for 10 days before storing.

Feed broccoli, cabbage, or any other growing crops. Dig in a pint of complete plant food along each 25 feet of row. All heads of broccoli should be gathered before their tiny yellow flowers open, and any too-mature unused heads, as well.

There's no better place to store carrots, beets, turnips, or parsnips than in the row in which they are growing. All root crops are ready to harvest whenever they reach usable size. Pull the largest each time to give more room for the smaller ones.

Bulbs you mustn't be without: Now is the time that bulbs can go in, and what is the spring garden without them? There are: narcissus, daffodils, bulbous iris, watsonia, oxalis, freesia, baby glads, and sparaxis for Southern California, but not tulips, for they require the rest which frosts give in the Northwest and other sections of the Coast. With the exception of the bulbous iris, narcissus, and daffodils the bulbs in the list aren't hardy and are treated as houseplants. A few bulbs we can all have are: glory-of-the-snow, scillas, grapehyacinths, Candystick Tulips, *Tulipa clusiana*, and snowflakes. All of these thrive over the whole Pacific Coast area and add much to spring borders. [Turn to Page 90

Seth Thomas Announces \$2,500 in WAR BONDS*

as prizes for the
"Clock of Tomorrow" Design Competition!

GRAND
PRIZE
a \$1,000
War Bond

4 FIRST
PRIZES
each \$250 in
War Bonds

4 SECOND
PRIZES
each a \$100
War Bond

4 THIRD
PRIZES
each a \$25
War Bond

There's a brighter, better way of living to be planned for post-war days. And Seth Thomas is starting *now*—not just to *talk* about it, but to *do something* about it!

We're offering War Bonds totalling \$2,500 for winning Clock Case designs in the Seth Thomas "Clock of Tomorrow" Design Competition. And we're inviting *your* ideas.

You don't have to be an expert artist or draftsman to enter this contest or to win a prize. *Ideas* are what count most. *Anyone* can win!

To help you with your ideas, we suggest that you consult your Seth Thomas dealer. He may not even have a Seth Thomas Clock to show you, because

Seth Thomas Clocks

SELF-STARTING ELECTRIC, OR KEY WOUND

It's Time to Design the Time of the Future!

Seth Thomas Clocks, Thomaston, Connecticut.
A Division of General Time Instruments Corporation



*All prizes are based on the maturity value of the Bonds

Seth Thomas is working full time for Uncle Sam these days. But you will find his knowledge very worthwhile.

Come on! It's easy to enter—and there are 13 big prizes to win! All you have to do is to fill in the entry blank below, clip it and mail it to Russell Roberts, Competition Director, Department B-9, Seth Thomas Clocks, Thomaston, Conn. Complete Competition Rules will be sent to you immediately.

Fill in and mail the entry blank right away! Competition closes midnight, December 1, 1943!

MAIL THIS ENTRY BLANK TODAY!

Russell Roberts, Competition Director
Seth Thomas Clocks, Dept. B-9
Thomaston, Conn.

I want to enter the Seth Thomas "Clock of Tomorrow" Design Competition. Please send me complete Competition Rules by return mail.

NAME _____

ADDRESS _____

CITY _____ STATE _____



Get a Postwar Priority for a Concrete House

After the war you can be first in your community to build the carefully planned, charming, firesafe home you've always wanted. Indications are that there will be a rush to build homes when war restrictions are lifted.

Here's how to get a postwar priority on a low annual cost concrete house so you'll not have to wait.

Buy and keep all the War Savings Bonds you can possibly afford. They will help to finance your home.

Have an architect prepare your plans and specifications NOW. This will save time. Then arrange with a concrete builder to put you on his postwar preferred list.

Any concrete products manufacturer can give you names of experienced architects and competent concrete builders.

PORTLAND CEMENT ASSOCIATION, Dept. 9-9, 33 W. Grand Ave., Chicago 10, Ill.

A national organization to improve and extend the use of concrete . . . through scientific research and engineering field work

NEW SHEARING ACTION For clean-cutting, easy operation. A few turns quickly opens round, square, oval cans. 5-year guarantee. At stores only; deliveries subject to wartime restrictions. No orders are filled from the factory.

Edlund Jr. Can Opener

50¢

LEAVES SMOOTH SAFE EDGE

MAGNOLIA

A charming floral pattern sculptured on fascinating new art shapes. 65 pieces—hand-painted Tan, Blue, Green finishes. At dept. stores, gift shops everywhere.

Send For Free Magnolia Folder
ROSEVILLE POTTERY, INC.
Dept. 8-93, Zanesville, Ohio

ROSEVILLE

DECORATIVE ART POTTERY

The GOLDEN FLEECE POT CLEANER

WORTH ITS WEIGHT IN GOLD!

10¢

DOWNY PRODUCTS CO.
Orange, New Jersey

For Circular: Metal Textile Corporation, Ltd., Hamilton, Ont.

PEARCE blankets

Deep and WARM yet so light and downy

Peace Blankets must go to the armed forces—only a few to the stores. Extra care will come them to retain their loveliness and warmth through arctic years of service. The classic firm weave, the deep soft nap, the beautiful colors are resistant to normal wear and to proper washing. Put the evening into War Bonds.

\$8.95 to \$15.95

Sample watch and folder on the case of Peace Blankets upon request.

Pearce Mfg. Company
America's Oldest Blanket Mfr.
Latrobe, Pa.

Keep Vegetable Rows Busy

[Begins on page 88]

Berries need pruning: All such canes of boysenberries, blackberries, loganberries, and youngberries as have borne their crop of fruit for the season should now be removed. This will encourage the growth of young shoots to bloom and fruit next season.

Do you know nematodes? If you've tomatoes, impatiens, or other plants that are stunted and refuse to grow, they may be affected with nematodes, or eelworms. You can reasonably suspect them if when you dig your plants you find that there are no small feeding roots but instead the larger roots are all knobby, bunched, and abnormal.

Nematodes are microscopic worms, extremely difficult to control, which tap the strength of the tender young roots as soon as they're produced by the plants.

They become inactive when the soil temperature is below 50 degrees F. and are killed when the temperature is raised to 118 degrees F. Sandy soils are favorable to them whereas in stiff adobes or well-seasoned leafmold they're less destructive. The University of California (Berkeley) suggests that if our soil is nematode-infested we try: beets, broccoli, cabbage, lettuce, mustard, potatoes, radishes, and spinach. Remember that most plants are subject to their attack, but lantana, citrus fruits, currants, gooseberries, marigolds, dusty-miller, grapes, and ferns are among the plants which are quite resistant.

Ranunculus and anemones: With earliest spring the ranunculus, or Persian Buttercups, and the Poppy Anemones brighten the border where we've been foresighted enough to plant these bulbs.

Anemones grow from 12 to 15 inches tall, have fleshy, tuberous roots, flowers which are red, blue, white, but not yellow; whereas ranunculus grow 24 to 30 inches tall, have clusters of cylindrical roots somewhat like very miniature dahlia roots and the flowers are every color but blue tones.

In California buy your bulbs this month and plant them now if you live in the cooler regions. In the interior valleys wait a few weeks until the temperature moderates. In Washington and Oregon wait till February or March before planting. In favorable regions they'll bloom in 10 weeks after planting.

The roots as sold in the stores seem quite lifeless and are very much shriveled. It's amazing to see the change after 3 days on a bed of damp sphagnum moss. It's easy to see that the ranunculus should be planted with the bulb fingers pointing down, but it's not easy to tell top from bottom of the anemones until they're plumped up and the sprouts have started.

They like sun and good drainage but lots of water when growing actively and blooming. Large bulbs may be set 2 1/2 inches deep but smallest only 1 1/2 inches. Dig them when the leaves have turned yellow.

Mortite UTILITY TAPE

BETWEEN YOU AND THE COLD

New pliable plastic stops leaks, saves fuel. Weatherstrips windows, doors, baseboards—caulks casements; makes packing, gaskets.

Easy to apply. Unrolls like ribbon. Just press into place and it stays put. Does not crack, chip, dry out or shrink.

About 80 ft. to box. At Hardware, Plumbing, Mill Supply Dealers or \$1.25 prepaid (\$1.40 west of Rockies).

Send for Circular

STOP THAT DRIP
A sure cure for condensation drip from tanks, pipes, walls, ceilings, etc. Apply with brush, trowel or spray. At stores or \$1.90 for 1 gal. prepaid (\$2.10 west of Rockies). Free Circular.

J. W. MORTELL CO. 628 Birch St. KANKAKEE, ILL.

31 COMPLETE READY TO CUT QUILT PATTERNS

Only 10¢

ALL DESIGNS IN FULL COLOR!

Completely new treatment by leading authority. Contains 31 famous patchwork and applique designs selected by leading quilt experts. Shows of useful hints on quilt and comfort making. Includes in 4 colors with cutting charts and directions. **SAVE WOOL FOR AMERICAN SOLDIERS** Make your own quilts and comforters at home. Taylor-blade batts and quilt patterns book make some quilting easy. Short, easy, and has been awarded the Army and Navy "C" for excellence in home production.

TAYLOR BEDDING MFG. CO.

WHEN PEACE COMES

Your dealer will again have modern **WAGNER Sweepers!**

WAGNER

Komb-Kleaned Sweeper.

Better, Easier "PICK-UP"

E. R. Wagner Mfg. Company
Department 8 Milwaukee 9, Wis.

PULVEX FLEA POWDER

25¢

ALSO KILLS LICE & TICKS



SONJA HENIE—Star of 20th Century-Fox's *WINTER TIME*, takes time out to "chat" with her pet canary.

There's a New Star in Hollywood Now!

It's a star among pets—a bright little creature with perky manners and a golden voice. All Hollywood has taken canaries to its heart—and all America is following its lead! Your home, too, will be brighter, happier, with one of these inexpensive, easily cared for pets. And—another hint from Hollywood—let French's help keep your bird a healthy singer!



OWN A CANARY—THE ONLY PET THAT SINGS



Use This 3-Generation Favorite

For 3 generations, WRIGHT'S has been America's preferred way to clean fine silverware, keep it bright, gleaming. It will be your choice too, once you've tried it. Send 3c stamp for sample to Dept. G-10, J. A. Wright & Co., Keene, N.H.

WRIGHT'S SILVER CREAM
America's largest selling silver cleaner



KEEP DOGS AWAY from shrubs, flowers, evergreens

with Liquid CHAPERONE

Wonderful new dog repellent won't dissolve in rain. Lasts 2 to 3 weeks. Prevents dog damage. Harmless to plants. **SEND NO MONEY.** Order Liquid Chaperone C. O. D. \$1 plus postage for full 12-oz. size. (Or send \$1, we pay postage.) Sudbury Laboratory, 185 Dutton Rd., So. Sudbury, Mass.

GOLDEN MUSCAT GRAPE

An amazing NEW Grape. Clusters of immense size, up to 2 pounds. Originated at Geneva, N.Y., hardy throughout the country. FREE CATALOG on Grape Vines, Fruit Trees, Berries, Shrubs, and Roses.

STERN'S NURSERIES, Dept. B, Geneva, N. Y.

Burpee's Royal Lilies
Immense, fragrant, white, 3 BULBS
each for \$2.50. Postpaid, 3 Bulbs, 25c. is for \$1.
Burpee's Fall Bulb Book Free
W. ATLEE BURPEE CO.
Philadelphia 32, Pa. (or) Clinton, Iowa

DAYLILIES Nine Solid
New Colors—New Varieties—
Red—Purple—Rose—Lemon
etc. LOW PRICES—FREE LIST
RUSSELL GARDENS, SPRING TEXAS

Five Rooms Plus!

[Begins on page 34]

dows. Three-tiered shelves of pine, with painted decorations, run around two sides of the room.

Karin Ulander uses this room almost as much as her kitchen for routine household chores. By placing the electric refrigerator in the utility room, she has space for a breakfast table and chairs beside the kitchen window overlooking a flourishing Victory Garden. Gunnar uses the utility room as his workshop when he's carpentering.

THE Ulanders place unusual emphasis on the gardened part of their Bldcost Gardened Home. Their little red farmhouse seemed to yearn for fruit trees, flowering plums, shrubs that bloom from spring until autumn, evergreens, and the gayest of flowers. So all of these greeneries, plus maples, elms, lindens, white birch, and mountain ash, flourish in plantings that would cause a professional landscape gardener to whistle in admiration.

Future plans call for a flagstone terrace to replace the steps at the front door, with room for deck chairs and a table or two. That's the nicest part of this little Bldcost Gardened Home, the Ulanders think—the opportunities for using their wits and hands to create new beauty and comforts for everyday living.

How about building it?

We realize that you won't be able to build this Bldcost Gardened Home now because of wartime restrictions. Many families, tho, are turning the waiting period to advantage by selecting the plan for their future home. If you'd like to follow their example and want the plans for this particular Bldcost, we can help you. Better Homes & Gardens' Bldcost Service will supply you with the necessary working drawings, specifications, and contract forms. These cost \$5 for one set, \$2.50 for additional sets. Use the coupon below in placing your order. One set will probably be sufficient for your planning now, but you'll need two more when actual construction of your home is started, one for your architect and one for your contractor.

BIDCOST

Better Homes & Gardens' Bldcost Service is a regular feature of the magazine. No matter where you live—East, West, North, or South—there's a Bldcost Gardened Home for you and your family. Send 25 cents for the Better Homes & Gardens' Book of Bldcost Gardened-Home Plans. In it are descriptions of more than 70 homes designed by outstanding architects. The construction of all Bldcost homes conforms to Federal Housing Administration standards.



Better Homes & Gardens
7609 Meredith Building
Des Moines 3, Iowa

- ☐ Send me the working drawings, specifications, and contract forms for Bldcost Home No. 1309. I inclose \$5 (postal money order, bank draft, or check) for one set. (If you want additional sets, add \$2.50 for each one ordered.)
- ☐ Send me your Book of Bldcost Gardened-Home plans. I inclose 25 cents for my copy.

Name.....
Address.....
City.....State.....

"We'll Earmark this Bond"



War bonds help your country now... they will help your country and you when peace comes

NO ONE knows how long this war will last... but we do know that purchase of war bonds will hasten victory.

When the warmth of peace flows over the world again, owners of war bonds will open up a reservoir of buying power that will keep our factories running to supply them with the things they had to do without for the duration. Why not plan now how that money will be spent?

Earmark bonds now for an Iron Fireman automatic stoker. Iron Fireman firing provides a steady flow of mellow warmth and extracts the maximum heat from every pound of coal—America's plentiful fuel. Present research and developments by Iron Fireman engineers promise even better heating from coal after the war.

Production of Iron Fireman stokers

is restricted now to models for commercial buildings and industrial plants. But plan today—with bonds—to enjoy the comfort and economy of Iron Fireman when this restriction is lifted. Iron Fireman Manufacturing Co., 3609 W. 106th St., Cleveland 11, Ohio. Plants at Portland, Ore.; Cleveland; Toronto.



Iron Fireman Coal Flow feeds direct from bin to fire



THE IRON FIREMAN

THE MACHINE THAT
MADE COAL AN AUTOMATIC FUEL

IRON FIREMAN

AUTOMATIC COAL STOKERS

PUBLIC LIBRARY
Continuing, Cal.

Painting with

DEVVOE

defends your house against
those saboteurs —

WEAR and WEATHER

Tests by the thousands prove that
Devoe's 2-Coat System of Painting
outlasts average paints 2 to 1.

We face many enemies today — some new, others old. Among the old ones — working with all the stealth of saboteurs in their destruction of property — are wear and weather. Protection against them is a homefront duty. Discharging it — and saving man hours and money at the same time — is possible with the Devoe 2-Coat System of Painting. This famous System employs two paints . . . *two different, scientifically developed* paints . . . used together.

THE NEW UNDERCOAT, containing non-penetrating oils, seals the oil-thirsty surfaces of wood or old paint and lays on a solid, non-cracking foundation that has almost the covering and hiding power of two coats of ordinary paint.

THE NEW TOP-COAT has tremendous "hiding power" . . . covers more surface . . . fights sun and weather . . . resists fading, staining, and attack by ice and rain.

Together these two paints combat their common enemies — checking, cracking, fading, and peeling. And they cost no more than other first-quality paints.

For every problem in paint, consult your Devoe dealer—
usually the outstanding paint merchant in the community.
"People who know — use Devoe."

DEVVOE PAINTS

The 189th Year of the Oldest

Paint Maker in America

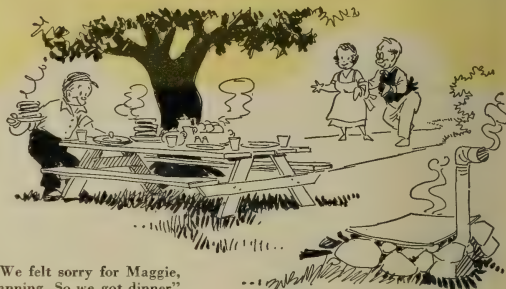


FIRST AVENUE AT 44TH STREET, NEW YORK 17, N. Y.

THE DIARY

of a Plain Dirt Gardener

REG. U. S. PAT. OFF.



"We felt sorry for Maggie,
canning. So we got dinner"

By Harry R. O'Brien

Caricatures by Tom Carlisle

Sept. 1 Find that cantaloupes are ripening so fast that we can have them every meal. Grapes are ripe and Maggie is kneed in canning juice. She put up the third batch today. We have lots of sweet corn, and an abundance of all sorts of other vegetables from spring plantings to fall garden sowings. Tomatoes by the bushels. Such a wealth, a king might envy us.

Roses are giving a fair show, tho not as good as usual. There is magnificence among the marigolds and zinnias—tho there is mildew on the latter, because from patriotic stinginess, no dusting sulphur was used on them. Good bloom on earlier sorts of mums. And lots of work to do.

Sept. 5 "If only I didn't have to cook," says Maggie, as I came into the kitchen about five this afternoon with nearly a bushel of ripe tomatoes, and she somewhat wearily began to work at them over the kitchen sink. Other years she might let them stand. But this year, she says that vegetables must be canned just as soon as possible after they are picked. Saves the vitamins that way.

Well, I felt sorry for her. So I rallied up the boys. We never did finish constructing that outdoor fireplace we've been wanting on our rear lawn, tho the stones are all hauled for it. So we built a hasty temporary affair, lugged up an outdoor table, brought out needfuls from the house. Fried hamburgers. Then summoned Maggie to supper.

After we had picnicked thus, she went back to the kitchen. By nine she had 16 more quarts of tomatoes ready.

Sept. 9 (PDG Garden War Communique No. 694) —Edible soybeans made a belated and unexpected appearance in rations at evening meal. Report is they were Funk's Delicious or Banzei.

Yessiree, and the family verdict is they are as good as lima beans.

Maybe better. My two varieties came on bold and vigorous and not bothered by such things as bean beetle. Donald picked and podded them. He had a job getting them out of the pods until he tried soaking them in water five minutes to soften them up.

Sept. 13 —I noticed flowers on some fall-blooming bearded iris today. Don't know what variety it is. Looks like the old reliable Autumn King, but I have



"Donald had a job getting
soybeans out of the pods"

no memory of planting such in that spot. Anyhow, it is proof that irises do bloom in the fall.

Sept. 16 —Learned something new today. I read in a book that when cabbage has reached its full growth, it may be checked so it will stay good on its stalk and not split open. Just twist the head around so that the feeding roots in the ground are broken off. But don't do any upward pulling.

Sounds reasonable, so I went out and twisted most of our late cabbage that had full heads. (Later note—this worked fine and that cabbage stayed good up to the last of October.)

Sept. 18 —Oh dear me—here's sad, serious, alarming news. I have to "take" a major operation. If this isn't done, strenuous gardening days are over for the rest of my life. Something's gone wrong with my inner mechanism. [Turn to page 94]

BETTER HOMES & GARDENS, SEPTEMBER, 1943

IF YOU'RE MAKING MORE MONEY ...WATCH OUT!



with it—what would happen is what happens at an auction where every farmer there wants a horse that's up for sale.

If we tried to buy all we wanted, we would bid the prices of things up and up and up. Instead of paying \$10 for a dress we're going to pay \$15. Instead of \$5 for a pair of shoes we're going to pay \$8.

Despite the fact that there aren't any more dresses or shoes or anything else than there were before, we're going to be suckers and pay a lot more for them.

those dresses and shoes and other stuff.

And the prices will go *still higher*. And the majority of us will be in that same old spot again—only worse.

(3) Paying off old debts; (4) Life Insurance; and (5) The Bank, we don't bid up the prices of goods at all. And if besides doing this we (6) refuse to pay more than the ceiling prices; and (7) ask no more for what we have to sell—no more in wages, no more for goods—*prices stay where they are now.*

And we pile up a bank account. We have our family protected in case we die. We have War Bonds that'll make the down payment on a new house after the war, or help us retire some day. And we don't have taxes after the war that practically strangle us to death.



This is what is known as Inflation. And inflation has occurred—to a greater or less degree—during every war period. And in every case on record the people have been left holding the bag!

Our government is doing a lot of things to keep prices down...rationing the scarcest goods, putting ceiling prices on things, stabilizing wages, increasing taxes. But the government can't do the *whole job*. So let's see what *we* can do about it.

This way the 45 billion dollars will make us prosperous

If, instead of running out with our extra dough, and trying to bid on everything in sight, we buy only what we absolutely need and do some other things that aren't fun, we will come out all right.

If, for instance, we put this money into (1) Taxes; (2) War Bonds;



Maybe, doing this sounds as if it isn't fun. But being shot at up at the front isn't fun, either. You have a duty to those soldiers as well as to yourself. You *can't* let the money that's burning a hole in your pocket start setting the country on fire.

This advertisement, prepared by the War Advertising Council, is contributed by this magazine in co-operation with the Magazine Publishers of America.

WE WANT TO WARN YOU, before you read this page, that you've got to use your head to understand it.

We also want to warn you that—if you don't bother to read it carefully enough to understand it—you may wake up after this war as poor as a church mouse.

This year Americans are going to make—minus taxes—125 billion dollars.

But this year, we civilians are not going to have 125 billion dollars' worth of goods to spend this on. We're only going to have 80 billion dollars' worth. The rest of our goods are being used to fight the war.



That leaves 45 billion dollars' worth of money burning in our jeans.

Well, we can do 2 things with this 45 billion dollars. One will make us all poor after the war. The other way will make us decently prosperous.

This way the 45 billion dollars will make us poor

If each of us should take his share of this 45 billion dollars (which averages approximately \$330 per person) and hustle out to buy all he could



Now listen closely:

The bidding for scarce goods is going to raise prices faster than wages. Wages just won't keep up.

So what will people do?

U. S. workers—whether they're laborers or white-collar workers—will ask the boss for more money. Since



labor is scarce, a lot of them will get it. And farmers and business men who feel the pinch are going to ask more money for their goods.

Well, the minute these people—that means maybe *you* and plenty of your friends and neighbors—get this money, they'll begin bidding again for

KEEP PRICES DOWN!

Use it up
Wear it out
Make it do
Or do without



This new Storm Sash for Steel Casements (all makes) is installed simply, quickly, safely, on the inside.

NEW! a low-cost STORM SASH FOR ALL STEEL CASEMENTS

Good news for users of Steel Casement Windows (all makes): now you can insulate them with the new Fenestra "Easy-Set" Storm Sash, at amazingly low cost—less than half that of former storm sash for steel casement windows.

Save on installation, too—install them yourself, safely, in a jiffy, *on the inside*. No clips or screws; no ladder-climbing.

Attractive stained wood frame. Neatly glazed. Heavy felt stripped. Complete... Save fuel. Reduce condensation. Add winter comfort.

BUY WAR BONDS AND START AN ARCHITECT ON A PLAN NOW

To finance your postwar dream home, buy War Bonds regularly. To begin building it *quickly*, after the war ends, start an architect on a plan now. Ask him to use Modern Fenestra Steel Residence Casement Windows, for many reasons, including:

CHARMING APPEARANCE. Add beauty inside and out.

EASY OPENING. Never warp, stick or bind.

MORE DAYLIGHT. Larger glass areas.

BETTER VENTILATION. Ventilators reach out to catch breezes.

SAFE CLEANING. Both sides cleaned from within.

BETTER SCREENS. Low-cost screens attached in a jiffy, safely, on the inside.

NEW LOW-COST STORM SASH. Save heating dollars. Reduce condensation. Insure winter comfort.

Fenestra

STEEL
RESIDENCE
CASEMENTS

Detroit Steel Products Co., Dept. BH-9
2234 East Grand Boulevard
Detroit, Michigan

Please send me:

- ☐ The new Fenestra "Easy-Set" Storm Sash folder.
- ☐ The "Window Wisdom" folder about Fenestra Casements.

Name _____

Address _____

The Diary of a Plain Dirt Gardener

[Begins on page 92]

In to see Dr. B., our family physician. He shook his head. Sent me right down town to see Dr. H., the surgeon. "Tut, tut, tut," says Dr. H. "You'll have to be repaired. Can you get to the hospital tonight? Then I can patch you up tomorrow."

This was after four in the afternoon. I phoned Maggie to have an early supper. Then over to the bookstore and bought \$11 worth of cheap-edition detective stories and a long historical novel.



"There sat Maggie, solemn-faced, watching me"

So that's why I'm scribbling this day's account with a pencil, as I sit in Room 18 of B wing on the second floor of University Hospital, in between chapters of an Ellery Queen detective yarn. There was a trial blackout for part of the city a while ago. When the sirens blew, I just put out my light and sat in darkness until the all-clear sounded.

It seemed queer, as the nurses tiptoed around in the dark with subdued flashlights. The only disaster was one nurse who fell over a vase of flowers that had been put in the hall to keep better for the night.

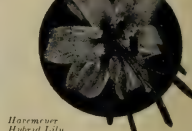
(Later note—It never dawned on me until I was back home that Mignon Eberhart had once written a detective story called "The Patient in Room 18.") In said story, the patient, the head surgeon, and the janitor were murdered in Room 18.)

Sept. 19 —One of the rights guaranteed to every American citizen is to talk about his "operation." So I'll begin my story as the nurse awakened me at six this morning and brought the news that I wouldn't get any breakfast. (Note—Maggie has censored this account firmly. Says people are interested only in own operations, not in that of anyone else. Mebbe so. But there is one detail that must be reported.)

It was sometime along in mid-afternoon. I was just beginning to realize that I was back in Room 18, flat on my back, all bound round amidship with vast bandages and adhesive tape, underneath which a hot wire about a yard long was burning a streak—or so it seemed. Couldn't raise my head off the pillow. Managed to turn it and there sat Maggie in a chair, solemn-faced, watching me.

Head not much good anyhow. Mind fuzzy and couldn't say words I wanted. Managed to groan now and then. Thirsty and got four swallows of warm water thru glass tube. Constant procession of doctors

For Autumn Planting LILIES · DAFFODILS



Havemeyer Hybrid Lily

Lilium Centifolium Hybrid

This glorified Real Lily is delightfully fragrant and superbly showy with immense white trumpets on 6 to 8 feet stems. Flower July and August after the Reales have passed. Supply limited. Top size bulbs. 6 - 7" Each 75c Dozen \$7.50

Havemeyer Hybrid Lilies

Magnificent blooms ranging in color from straw yellow thru amber to soft coppery orange. Sensational.

Each 75c Dozen \$7.50

Jubilee Daffodil Mixture

Unique with Wayside. Composed of over 200 choice collector's varieties; also all our tested unnamed seedlings. A rare offer. Top size bulbs.

25 - \$4.00 50 - \$7.00

100 - \$12.50 1000 - \$110.00

(250 or more may be had at the 1000 rate)

New Autumn Catalog

It's filled with the best there is for Autumn Planting in Roses, Bulbs, Lilies and new shrubs. True to life colors. Ample cultural instructions. Send 15c with your request (coins or stamps) to cover postage and cost of handling.

Wayside Gardens
16 Mentor Ave., Mentor, Ohio
Trade Mark Reg. U.S.A.

2 STAR ROSES \$1

HALF-PRICE OFFER

FALL PLANTING of STAR ROSES means more and better blooms all year. Prove it. Accept our half-price offer of two lower varieties, strong 2-yr. field-grown plants.

GUARANTEED TO BLOOM

- ★ POINSETTIA, M.1. Large scarlet, \$1 ea.
- ★ FAIENCE, H. T. Peach-pink & yellow, \$1 ea.

Send only \$1 now for BOTH roses postpaid.

Get our FALL CATALOG FREE—an up-to-date guide to the better varieties. Next year's outstanding roses are included, along with the most dependable former introductions in each class in full color. An invaluable guide for rose lovers. Send today!

THE CONARD-PYLE CO.
Robert Pyle, Pres. West Grove 205, Pa.

Do You Own A "Scratching" Dog?

If you own and are fond of a dog that is continually scratching, digging, rubbing, biting himself until his skin is raw and sore, don't just feel sorry for him. The dog can't help himself. But you may. He may be clean and flea free and just suffering an intense itching irritation that has centered in the nerve endings of his skin. Does thousands of plagued dog owners are doing. At any good Pet Shop or Drug Store get a 25¢ package of Rex Hunters Dog Powders and give them once a week. Note the quick improvement. Our owner writes: "My female setter, on Sept. 29th, did not have a handful of hair on her body—all scratched and bitten off. I gave her the powders as directed. By Nov. 10th she was all haired out." Learn what they will do for your dog. Make a 25¢ test. Economy size box only \$1.

J. Milgers & Co., Dept. 543, Binghamton, N.Y.

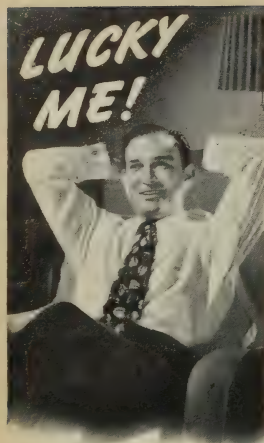
PEACH APPLE TREES 7c AND UP
Pears, plums, cherries, nuts, hollyhocks, etc. Catalog free. Evergreens, shrubs, shade trees low as 15c. Catalog free.

TENN. NURSERY CO., Box 29, CLEVELAND, TENN.

3 EXQUISITE VESPER IRIS 30c

each producing 200 jewel-like flowers. Blooms for many weeks. A 75c value. Stamps accepted. Free catalog of world's finest iris, peonies, etc.

Jardin des Iris, Dept. B9, Battle Creek, Mich.



"I own a
Fairbanks-Morse Stoker.

"We have automatic
heat at its best.

"Our fuel
is not rationed.

"If coal should be
rationed I am still lucky—
because my stoker
saves coal.

★ ★ ★

"I am going to take care of
my stoker by having my
Fairbanks-Morse Dealer
service it regularly."



If you do not have a
Fairbanks-Morse
Automatic Coal Burner

Be among the first to have one installed
after the war. You can reduce your
postwar heating costs and enjoy auto-
matic heat at the same time. Plan for
that now. Fairbanks, Morse & Co.,
Stoker Division, 600 South Michigan
Avenue, Chicago, Illinois.

FAIRBANKS MORSE
Automatic Coal Burners

WHEN HE COMES
BACK TO THE
Home
HE'S FIGHTING FOR



• While our boys
are out there fighting for the safety
of all American homes, we believe
they often think of the gardens
back home, the flower bordered
cool and green lawns. When the
war is over and they make their
peacetime plans for homes of their
own, they will remember Jacobsen
and the dependable equipment that
has served them so well on the
fighting front.

For 21 years, Jacobsen has been
manufacturing Hand and Power
Mowing Equipment. Today, and
until peace comes, our entire pro-
duction has been converted to
building critical war equipment.

Include Jacobsen in your plans
for tomorrow. There will be a
Jacobsen Mower for every type
and size of lawn—Jacobsen Water
Systems in various sizes for deep
and shallow wells.



Jacobsen Lawn Queen
Power Mower



Jacobsen
Water
System

JACOBSEN
MANUFACTURING COMPANY
742 WASHINGTON ST. RACINE, WISCONSIN

The Diary of a Plain Dirt Gardener

[Continued from preceding page]

back. She had a fine new flannel
bathrobe for me, as a present. No
hat. Hadn't found one to suit her.
(Later note—don't worry. She
went down another day and found
one.) We sat and talked until it was
time for her to go home and get sup-
per for the boys.

Sept. 25 —Days here in
Room 18 are not
monotonous at all. Family and
friends stop in. I welcome every-
body. I wave to other patients out
in the hall. And I've come to have a
profound respect for all the hospital
folks who are working so hard be-
cause they are so few with so many
others off to the wars. I wish I had
time to tell here of the nurses in
white, the nurses' aids in pink, the
student nurses in blue, the Red
Cross nurses' aids who work eight
hours a day without any pay, the
internes; the orderlies and so on.

When I get to be king, I'm going
to hand out some hero medals to
these good folks who are working
here so faithfully.

Sept. 30 —I'm homesick, as
I recline in my nar-
row bed, scribbling these notes with
pencil after everybody else has
turned out lights and stillness has
descended over the hospital.

At one o'clock my class in tech-
nical journalism was doubtless filing
into the classroom just across the
campus and I wasn't there to meet
it and orate about what makes news.
Donald dropped in this afternoon,
between his second-quarter engi-
neering classes. David came in about
five to give me the news from home.

There has been disaster there.
An untimely heavy frost has plumb
ruined the garden. Here I am and
can do nothing about it. Gosh, I
wish I were sitting in my easy chair
at home. How I wish I could get
some of Maggie's good meals.

But there are compensations.
Maggie brought me the new BH&G
and I've been showing it to every-
body who would stop to look—
even Clementine, the maid, and
Alex, who mops the hall floor. Mag-
gie brought me a box of candy.
Lots of visitors—mother, brother,
family friends, other friends. Not a
bad vacation I'm having, after all.

"Easy on Your Eyes!"

It's Donald Cooley's story (he wrote
"Coming Miracles in Family
Health") telling how your precious
eyes work and how to treat them
better. You'll find it in the October
Better Homes & Gardens.

It was old and barren . . .

and now it's old and beautiful. Next
month's BH&G brings you the story
of the Dale Warren place near Ply-
mouth, Massachusetts. Trees and
shrubbery, terraces and flowers
have made it the handsome kind of
place anyone would love.

**TREE ENEMIES
ARE ON THE MARCH**
**Band NOW with
TREE TANGLEFOOT**

Don't let climbing insects sabo-
tage America's fruit production
in this vital year of war. Canker-
worms and other tree damaging
pests are on the march, and
infestations will strike in unex-
pected places. Take no chances
—band your fruit trees and vines
with TREE TANGLEFOOT
now. Shade trees, too, require
the protection of TREE
TANGLEFOOT. But since its
constituent materials are on the
critical list, we sincerely trust
that all will be sufficiently patri-
otic to restrict its use solely to
the purpose of food production.
For sale at department, drug,
hardware and seed stores.
Write for informative booklet.

THE TANGLEFOOT COMPANY
350 Remick St. Grand Rapids, Mich.

**SPECIAL COLLECTION
STASSEN TULIPS**

**100 DARWIN'S
MIXTURE \$3.30**

This splendid selection of BLOOMING-SIZE
American grown Tulip bulbs are all long
stemmed, May-flowering of selected colors.
Supplied in lots of 100 only at \$3.30 per 100
postpaid.

50 GOLDEN DAFFODILS \$2.50

Quantities of these hardy flowers, ad-
ding to your garden, a permanent addition to the garden
for 100 years.

6 MERTENSIA VIRGINICA \$1.00

VIRGINIA BLUE BELLS. Beautiful hardy perennial,
grows 1 to 2 1/2 feet tall bearing flower clusters of soft
purplish blue. Blooms during Daffodil-time. Most
delightful effect is obtained by interplanting with
Golden Daffodils. 12 for \$1.00 postpaid.

All 3 above offers \$5.00 Postpaid.

30 Golden Daffodils and 6 Mertensia
Virginia for \$5.00

Sept.-Oct. delivery. Fall 1943 Illustrated catalog FREE.
STASSEN FLORAL GARDENS, Box 23, Welby Heights, N.Y.

TORO
Power Mowers

ALL OVER THE WORLD

TORO MANUFACTURING CORP.
MINNEAPOLIS, MINN.
MOWING MACHINERY SPECIALISTS FOR OVER 20 YEARS

HANG IT WITH MOORE

Sturdy, strong,
easy-to-use for any
hang-up or pin-up
job. At hardware,
stationery and de-
partment stores.

**PUSH-PINS
PUSH-LESS HANGERS**

Moore Push-Pin Co., Phila., Pa.

CLEANS FABRICS LIKE NEW!

QUICKLY! SAFELY! EASILY!

Save dollars with DRI-KLEEN—the amaz-
ingly effective home cleaner for dresses,
suits, ties, drapes, rugs, upholstery—
ALL FABRICS! DRI-KLEEN is non-color-
less, non-inflammable safe for
faded fabrics, dry clean-
ers, department stores—our
order direct, money back guarantee.

DRI-KLEEN COMPANY, Inc.
325 W. Harrison Street, Chicago 10, Ill.

**50¢
per Gallon**

**SEND 10¢ FOR ONE
GALLON TRIAL PACKET**

**NOTICE:—IN THE PURCHASE
OF PLANTS** by mail, the buyer is
expected to pay transportation
charges unless the advertiser quotes
a "prepaid price" in his ad. This rule
shall govern transactions between
our plant advertisers and buyers.

Plant the NEW 1944 Rose THIS FALL



Katherine T. Marshall
Plant Patent applied for
THE outstanding new Modern Rose created in our own nurseries, named to honor the wife of General Marshall, chief of staff, U. S. Army. The firm, pointed buds are deep coral-pink suffused with yellow, opening gradually to warm glowing pink. The great cupped blooms are 5 in. across, do not fade in sun, very long-lasting. Fine long stems. Fruity fragrance. Unusually vigorous, very hardy, full bushes 3 to 4 ft. tall, constantly in bloom. 2-yr. field-grown plants, postpaid at fall planting time, guaranteed to live and bloom; \$2 each; 3 for \$5.

"Guide to Successful Rose Gardening" sent free, soon as your order is received.

FALL IS THE IDEAL TIME TO PLANT

Roses
Natural Color Catalog FREE
Read how to gain a season, in this free book from the Rose Capital of America—with first color pictures of next year's new Roses and the complete Parade of Modern Roses, from the Frills, all the way to the Victory Garden. Send postcard or letter for J. & P. Catalog today.

Jackson & Perkins Co.
World's Largest Rose Growers
516 Rose Lane, NEWARK, NEW YORK

TULIPS THAT GIVE YOU A REAL THRILL

Get your new tulips now while still available. Select from over 300 choicest varieties, fully described in our color-illustrated Nelsa catalog. Don't delay; send for free catalog today.

Mrs. Ethel Telling, a NELIS INTRODUCTION FOR TULIP FANCIERS
This year's most outstanding presentation: an extra fine Nelsa introduction of brilliant, carmine-crimson with satiny sheen. Large oblong, limping flower on tall straight stem. A favorite with tulip fanciers; developed from seedling by America's foremost tulip specialist.

3 for \$6-\$2.00 per doz.
\$15.00 per 100
NELIS NURSERIES
902 Lakewood Blvd.
HOLLAND, MICHIGAN



NELIS 4-COLOR COLLECTION

A special offering of 6 red, 6 pink, 6 lavender, 6 yellow fine tulips for fall immediate acceptance. Postpaid. **24 NELIS \$9.00**

NELIS Nurseries, Inc., 902 Lakewood Blvd., Holland, Mich.

● Fruit is scarce, expensive. Raise your own. My study, heavy rooted Fruit Trees and big, husky Berry Plants CAN BE SUCCESSFULLY PLANTED THIS FALL. Popular varieties in my New Nursery & Seed Catalog for Fall. Write for your Free Copy TODAY.

Home Planting Headquarters for the Nation
EARL MAY Seed Co.
SHENANDOAH, IOWA

BETTER HOMES & GARDENS, SEPTEMBER, 1943

Don't Be a Bruiser

[Begins on page 22]

drying. Plants can be stripped by hand or flailed. The drier the pods are, the easier it is to get the beans out. Working in front of an electric fan speeds up the final separation of beans from chaffy debris.

Whether bean weevils are a pest in your locality or not, better heat your beans in an oven kept at 140 degrees for 1½ hours. Another method of getting rid of bean weevils is to treat your cleaned beans with carbon bisulphide. Put the beans in a 1-gallon jar with a tight lid, lay a small cloth on top of your beans, pour one drop of carbon bisulphide on this, close jar at once, and leave for 24 hours. The gas released is highly inflammable, so make certain no lighted cigarettes or flame are close by while you're handling it. If you'll air your beans well afterwards, you'll rid them of all traces of odor.

Place—don't drop. Carefully picking and careful packing of apples and pears will save you hundreds of small bruises which as the weeks go by turn into bad-tasting spots and spoil the flavor of your handsomest fruit.

Wrapping apples and pears in separate paper wrappers is an added precaution against one spoiled fruit's tainting the half dozen nearest it. But this is not always necessary if you pick and pack with the constant thought of avoiding even the smallest bruises. Basket baskets make splendid containers for home use.

As with white potatoes, it's best to leave apples and pears outside until they're thoroughly chilled before taking them into your cold room.

Short-time storage. Sound, unblemished tomatoes, eggplants, and green peppers can be kept for a month or more if unbruised and kept at 40 degrees. Pack the peppers in baskets and lay the eggplant fruits on a shelf with air space around each one. Light green tomatoes can be spread out in a warm room to ripen; dark green ones will take longer and had best be kept where they'll be cool for several weeks before bringing them into the warmth.

Leave parsnips and salsify in the ground as long as possible, bringing in only a few at a time. Dig and pack them just the same as carrots.

BETTER HOMES & GARDENS
GUARANTEES
Money back or satisfactory adjustment if you buy any article of merchandise that is not as advertised therein.

★ Better Homes & Gardens guarantees money back or satisfactory adjustment if you buy any article of merchandise that is not as advertised therein.

Burpee's FALL BULBS \$1

Special—Each Lot Only
There will be a shortage of Bulbs again this fall—order now, direct from this ad. Early orders filled first, soon as bulbs come from growers in Sept. Sent postpaid. Any 381 Lots for \$2.75; Any 6 for \$5.

Giant Trumpet Daffodils
Special Mixture
Choice long trumpets—yellows, whites and bi-colors, mixed. Strong stems, 1 ft. or more. Ideal for beds, borders, pots. Worth double this price. **22 BULBS \$1**

Red-Cupped Daffodils
Special Mixture
Striking! Petals and cups are pure white, creamy, or light yellow; the cups suffused and edged red, orange, apricot. Would cost twice as much separately. **20 BULBS \$1**

Regal Lilies
Immense, fragrant flowers, pure white shaded lilac-pink outside, in July. Very easy to grow; live for years. Blooming size. **15 BULBS \$1**

Tall Giant Tulips
Special Blend
Full range of colors—Giant Darwin, Breeder and Cottage kinds. All have fine long stems and bloom about the same time. **14 BULBS \$1**

Giant Darwin Tulips
All Colors
Perfect, cup-shaped flowers; long, strong stems. Glorious shades of red, pink, yellow, white, purple, violet, mixed. For beds, borders and bouquets. **15 BULBS \$1**

Giant Grape Hyacinths
Fragrant, large, deep cobalt bells, April. 6-in. spikes. Superior Armenian kind. Will live for many years. **30 BULBS \$1**

W. Atlee Burpee Co.

Philadelphia 32, Pa. (or) Clinton, Iowa
If you live west of Ohio, write to Clinton, Iowa

W. ATLEE BURPEE CO. | Philadelphia 32, Pa. (or) Clinton, Iowa

Send the guaranteed-to-bloom Burpee Bulbs checked below, with fall planting instructions, postpaid.

<input type="checkbox"/> 22 Gt. Trumpet Daffodils \$1.	<input type="checkbox"/> 14 Tall Giant Tulips \$1.
<input type="checkbox"/> 20 Red-Cupped Daffodils \$1.	<input type="checkbox"/> 15 Giant Darwin Tulips \$1.
<input type="checkbox"/> 15 Regal Lilies \$1.	<input type="checkbox"/> 30 Gt. Grape Hyacinths \$1.

Enclosed is _____
Name _____
Address _____
☐ Send Burpee's Fall Bulb Book FREE.

Short cut to a Beautiful Lawn

FALL SEEDING with Scott's

Nature and the elements cooperate to make the late summer and fall a most logical time for building new lawns or adding new glamor to old ones. Home owners praise the results obtained by seeding in the fall with Scott's weed-free mixtures. Double the success of your efforts by following the practical suggestions offered in Lawn Care. L. W. Hatheway of Cornwall-on-Hudson, N. Y., tells us, "Last fall I started building new lawn and used your seed exclusively. Today I have a lawn which is the envy of all who see it." Join the thousands of home-loving Americans whose pride is their beautiful weed-free Scott Lawns... start right by sending for your Free 2-yr. subscription to Lawn Care. No obligation.

O. M. SCOTT and SONS COMPANY
104 Main Street
Marysville, Ohio

Free LAWN CARE BULLETIN
tell why Fall seeding is best and answers many lawn problems. Ask for your FREE subscription today.

FRENCH LILACS

THE BEST GROWN!

Brand's French Lilacs are grown on their own roots and are hardy, true to type and prolific bloomers. Our catalog lists some wonderful selections at moderate prices. **PRIZE-WINNING PEONIES** from our world-famous collection can always be relied upon for desired results.

FREE: Our New Fall Catalog
BRAND'S PEONY FARMS
131 E. Division St., Fairbault, Minn.

50 BULBS AND PERENNIALS ONLY \$1.35

All Blooming size.
25 bulbs including Tulips, Narcissus, Crocus, Oriental Pinks, Ranunculus, Scilla, Anemones, Gladioli, Daffodils, Imp. Hyacinths, Thunbergia, etc., etc., etc. Guaranteed. 25 PERENNIALS: Grandiflora, etc., etc., etc. Guaranteed. 25 each FREE if you order NOW. Satisfaction Guaranteed. NOVOTNY GARDENS, OSA, IOWA.

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Yellow, Red and Black RASPBERRIES. Thornless. Boyes size. Everbearing Blackberries. Strawberries. Fruit trees etc. All High Quality. Northern Grows Nursery Stock. Write for Prices and Free Full Color Folder.
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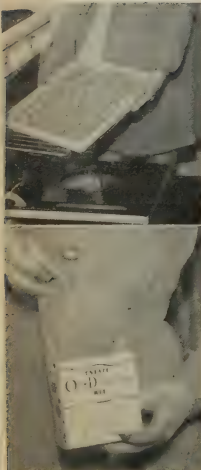
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It's News to Me!

REG. U. S. PAT. OFF.

Anna Joyce Olson

Photographs: Stanley



↑ Dehydrating kit to dry vegetables and fruits includes 10 storage cartons. (See lower picture.) Two wood drying racks with cloth bottoms fit into the oven of your gas or electric range. Bags in cartons store foods nearly air-, moisture-, and light-tight. In stores, \$1.85. Extra cartons, 40¢ a doz. From The Estate Stove Co., Hamilton, Ohio



↑ New dressing chest grows with baby! To bathe, dress, and change him, detachable top rail holds waterproof mattress. Put paraphernalia on the sliding shelf, a diaper can on the unit to far right. (See top view.) As baby grows the two shelves included will make this unit a toy nook. It comes unpainted—make it first pastel, then cherry red! Chest, \$25.95; mattress, \$3.98; diaper corner (without can), \$12.95; f. o. b. Abraham & Straus, Brooklyn, N. Y.

↑ No slipshod coffee, tho it's only for two! Using a small coffee maker when the family's small tailors the brew. This budget-copper brews 2 to 4 good cups of coffee. Its design is safely non-tip on a unit of your range. Needs no filter cloth. Make tea in it, too. Model DNG, \$3.80 in stores. Cory Glass Coffee Brewer Co., 325 No. Wells St., Chicago.



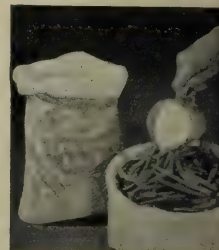
↑ Civilians showing essential need—and perhaps you're one—may buy this plastic flashlight made for the armed forces. Of powerful construction, its case can literally be used as a club. Bulbs come in three degrees of brightness, the batteries' life depending upon the bulb used. There's a spare bulb in the bottom cup. No. 122 Right Angle, 7 1/2", has pocket clip. In stores \$1.75 without batteries. Gits Molding Corp., 4600 West Huron St., Chicago

↑ Now plastic cooky cutters fashion dainties. They come in a bridge set of four, assorted red, blue, lime, and yellow. Each is about 2 1/2" across. No. 857, 39¢. Not shown, additional designs are a dog, rabbit, star, and scalloped circle cutter; 40¢ for the 4 pieces. In stores or each set plus 3¢ postage. L. Hutzler, 4815 Skillman Ave., Long Island City, N. Y.



↑ Cheap insurance for any electrical device with a motor—for instance in a heating plant—is this circuit-breaker plug. Controlled by heat, it breaks the connection if there is danger that the motor may burn out, or the circuit become overloaded, or develop a short circuit. To reset, raise and lower the lever. No fuses to be changed and no service call! Hopax plug, to attach to your own cord, \$1. Hopax Devices, Inc., 1 No. La Salle St., Chicago.

↑ With copper and other metals on the fighting front, fireproof asbestos felts, suggests John Normile, solve the problem for roof flashings. Used in roof valleys, around chimneys, and such, they make these joinings waterproof and don't rot. J.M. Asbestos Felts, at Johns-Manville building-materials dealers, or 22 E. 40th St., New York.



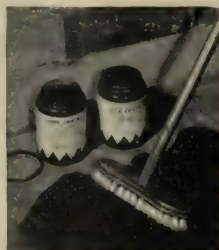
↑ If our grandmothers literally salted away garden vegetables, to feed their families, so can we! It's easy, too. Common coarse, pure flake salt, which isn't caked, is the thing to use (not table salt). It dissolves instantly, makes a crystal-clear brine. Various salt companies offer it. This 10 lb. bag is especially labeled "Victory Garden Canning Salt." Price 25¢ in Southern stores. Jefferson Island Salt Co., Louisville, Ky.



↑ Stretch those shoe stamps with this shoe-shine box. It holds all your oddsends, keeps them neatly stowed, and handy to inspire a quick home shine. Either seated or standing you can rest your foot on it for the shine-up. No. 77, maple finish, \$1 or less in stores. Leipzig & Lippe, Inc., 1166 Broadway, New York.



↑ Reline a rusty pail, or patch the house gutter with this thick black liquid that's acid resisting and that rustproofs. Simply brush off loose dirt and rust and apply a coat thick as a worn dime. To repair a crack or hole, cover with muslin, letting an inch of cloth extend around the opening, and brush on another coat. Acid-O. \$1.50 a qt. in your hardware or seed stores or from George B. Klee Co., 2301 Florence Ave., Cincinnati, Ohio.



↑ To give lasting color and beauty to concrete floors here are Dye-Crete Color Hardener and Defensite Coating. Use on the basement or garage floor or on terrace, porch, or steps. The Hardener is a dye which penetrates, hardens concrete, and dustproofs. The Defensite is a protective surfacing, gives a gloss. In stores, or from The Wilbur & Williams Co., Park Square Bldg., Boston, Mass., or at Philco Distributors.

Have You Heard?

▶ "Long Life to Tools" is the name of a handbook that briefly and clearly explains care of tools and gives suggestions for their safe use. "Broken tools are a break for Hitler," it challenges! Your copy is 10¢ from Mathias Klein & Sons, 3200 Belmont Ave., Chicago.

▶ Worth investigating if you're a club-program chairman is the 25-minute film "Keep 'Em Rolling." Men, too, will enjoy it. Tells the why and how of rubber conservation—amazing, the importance of our remaining a nation on wheels both in battle and at home! It's a 16-mm sound motion picture, free but for the return postage. Inquire Motion Picture Dept. "A," The B. F. Goodrich Co., Akron, Ohio.

▶ For the amateur who's laying linoleum or felt base floor-covering a very brief, clear folder tells and shows exactly how. Ask for "Home-Owner's Primer." It's free from The Paraffine Companies, Inc., 295 Fifth Ave., New York.

▶ What a capable nation when Victory comes! Latest precious help is a handbook that tells a lot I didn't know about gas-range use and care. Relates to Tappan, but many of the tips and charts apply to any gas range. Ask for "Owner's Guide." It's 10¢ from The Tappan Stove Co., Mansfield, Ohio.

▶ To "Salt away your vegetables" is an easy method of food storage if you've the handbook by that name. It tells exactly how; 10¢ from Worcester Salt Co., 40 North St., New York.

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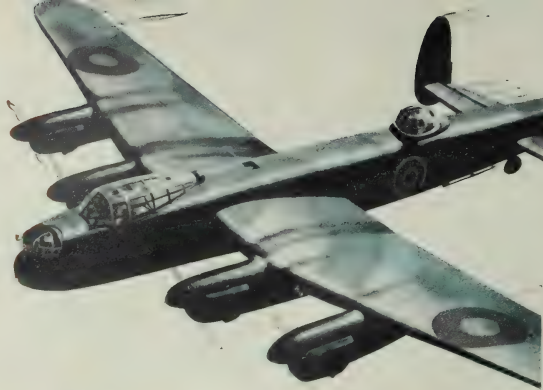
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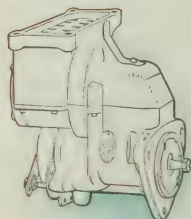
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BETTER HOMES & GARDENS

VOLUME 22

OCTOBER, 1943

NUMBER 2

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Read by More Than 2,400,000 Families

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Cover Photograph by Suter at The Fair Store, Chicago

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Published monthly by Meredith Publishing Company, 1714 Locust Street, Meredith Building, Des Moines, Iowa, U. S. A. Entered as second-class matter July 8, 1922, at the post office in Des Moines, Iowa, under act of Congress, March 3, 1879. Copyright, 1943, Meredith Publishing Company. Title *Better Homes & Gardens* registered in U. S. Patent Office and Canada. Manuscripts must be accompanied by postage for their return, else we cannot be responsible for them. Subscription Rates: United States and Possessions, Canada, Newfoundland, and Pan-American Countries, one year \$1.50, two years \$2.50, three years \$3. Other countries, add \$1 per year for extra postage. At newsstand, 25th of the month, 15 cents a copy. New and Renewal Subscriptions: Please allow five weeks for the first copy to reach you. Change of Address: Please report any change of address direct to *Better Homes & Gardens*, Des Moines 5, Iowa, rather than thru your local post office, giving your old address as well as the new, and allow five weeks for the first copy to reach you. Printed in U. S. A.

This *was* her Washday

You couldn't ask for a better washday—a blue Monday spangled with sunlight and fanned by a breeze fresh from the west. A year ago and you'd be already half through that laundry hamper at home.

But nowadays war comes first and washing afterward—just as with us at G-E, war comes first and washers afterward.

For instead of the General Electric appliances you liked so well, G-E people are now making dozens of different tools for war. Things like heat controls for stratosphere fighting and mechanisms for torpedoes and dynamotors and searchlights.

And we're making these tools better—and faster—because of our experience on peacetime appliances for your home. In fact, there's not an American warship, nor a merchantman, nor a plane which isn't using important G-E equipment today.

And since even warclouds have their silver lining we'll tell you this: war itself is a great teacher of skills. From what we've learned about new metals and precision manufacture we're going to make even better General Electric appliances—better ranges and refrigerators and toasters and washers.

So when peace is here again and things like washday and baking day and bridge day assume their old place in your life, General Electric, too, will be ready—ready to equip that wonderful new home your War Bonds will buy.



America still needs women war workers to release manpower, to speed Victory!



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SEE . . . PAGE 111



Your blood ... his life

BLOOD plasma, modern miracle. Without it, he may die. With it, he may cheat the silent grave—come back home to laughter, love, and useful work.

He fights for you in the grime and pain of battle. You give a pint of blood your healthy body will hardly miss. It is easier than you think—so give your blood now, and give it regularly. If there is a Blood Donor Center in your city, telephone today to make an appointment . . . if not, please ask your local health authorities or Civilian Defense Office for nearest facilities. You can make no finer, more personal contribution.



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BETTER HOMES & GARDENS, OCTOBER, 1943

Be a Wartime Foster Daddy



AN ARTICLE in this issue, "If Daddy's Gone to War" (page 14), carries a message to men. There is an overtone in it—an overtone revealing a burden that the war has placed on the shoulders of mothers who are trying bravely to be both father and mother to their children while Daddy is away. It makes us realize that the boys in these war-separated families are being denied their right to a man's companionship and example.

This is a starvation—a deprivation of an essential moral vitamin.

● ISN'T THERE HERE AN OPPORTUNITY for war service, offered to us men of the home front? Can't you find time to be a second father to some such boy? You remember your own boyhood well enough to know what these lads are missing. You know, too, that whether you act or not, each of these boys will find somewhere a man to admire and to follow. They may choose Colonel Scott or Captain Rickenbacker—and it will be well if they do—but such attachment in the absence of the man himself is too dreamlike to fill the need. The boy needs someone to play with, to talk to, and to study in close contact.

If you undertake this service, don't attempt to replace the absent father, but keep him in remembrance thru your words and acts and your masculine likeness. Explain to the real father, and to the mother, what you have in mind: how you plan on keeping alive the boy's attachment to his real father. Let the boy see that you honor and respect his father and the sacrifice he is making.

● WITH THIS UNDERSTANDING effected, you will be able to ease the mind of the absent father, and earn the gratitude of the perplexed and burdened mother, and you will at the same time make of the lad a true and unselfish friend.

If you have a son, just imagine that you have acquired another son, so far as your activities are concerned. Take the new boy along on your hikes and on occasional visits to the movies. Answer, as best you can, his endless questions. Help him a little—not too much—to build his model airplane. Thru it all, by unconstrained example, let him see what his father is like—how a man should think and act.

● IF YOU HAVE NO SON, your own gain will be all the greater. There is nothing nearer to our ideals than the native spirit of a boy. Perhaps a little of this freshness and loyalty and healthy curiosity will rub off and cling to you. It will make the world look brighter, and put hope back in it.

Without in the least affecting their filial loyalty, most boys form an attachment to some man outside their immediate families. This is perhaps the most unselfish form of friendship, and is a type that usually endures thru life. When you become old, it will be pleasant to know that there lives at least one young man who owes something of his principles to you—a young man who knows that you are his friend and that he is yours. It will be a satisfaction to know that you have helped to develop, for the future support of America, another steadfast and honorable citizen.

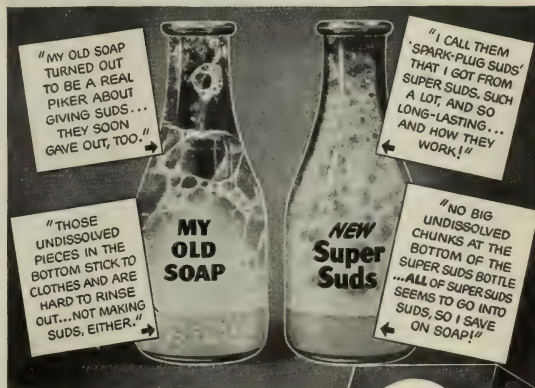
Editor

"Mummy doesn't mind! Washing's lots easier with MORE SUDS!"

Mrs. Grace Nolan says **MORE SUDS, LONGER-LASTING SUDS** make Super Suds wonderful for children's clothes

"YOU CAN'T EXPECT active youngsters, like my Kevin and Brenda, to keep clean...but, thank goodness, dirt and spots wash out extra quick and easy with all the **HARDER-WORKING SUDS** I get from new sudsier Super Suds! They save so much rubbing and time!"

At last... **ALL THE SUDS**, all the **LASTING** power you want! Get new sudsier Super Suds for harder work. Economical, too, because a little soap makes so much long-lasting suds.



SEE FOR YOURSELF!

Make the "milk-bottle suds test"

Shake up two teaspoons of your regular wash-day soap and a glass of water in a milk-bottle. Do the same with Super Suds in another milk-bottle. Even hard or cool water will do. See if you don't get **MORE SUDS, LONGER-LASTING SUDS** from Super Suds.

Super Suds

**FLOODS O' SUDS
FOR DISHES AND DUDS**

DON'T WASTE SOAP!

Vital materials needed to win the war are used in making saps

1. Measure it out in a cup so that you don't use too much.
2. Save up your clothes and wash everything at once.



I WANT TO CALL MY DADDY . . .

Well, now, wait a minute, Junior Those wires to Washington and to places where they make guns and tanks and planes are crowded with war calls.

OH—I'M SORRY! I FORGOT.

A really necessary call, like to Grandma or Granddad when they are sick, of course, is okay . . . but you wouldn't want to hold up a Long Distance call that might be ordering things for a ship or a submarine or fighter plane, now would you?

GEE, NO—I'LL WAIT TILL

DADDY GETS HOME TO TELL HIM MY BIG SISTER'S GOT A FELLA.

Junior, you're a real team-mate. You think like most Americans. They are glad to help by not making Long Distance calls unless they must. And that does the heart good.

BELL TELEPHONE SYSTEM



LATE TIPS ON

Wartime Living

Garden Tools

Supplies of garden hose and tools will still be short in 1944, so keep what you have in good condition.

Drain hose completely, coil, and screw ends together. Lay flat in warm, dry part of basement or garage, or keep on hose reel. Grease metal parts of all tools, keep wooden handles dry. Invert sprayers and watering pots.

Bath Towels

Towel production is being concentrated on standard sizes (to save labor and equipment) and light colors (to stretch dyes).

From your point of view there are advantages, too, since white towels are more absorbent than colored ones, and standard sizes are more convenient on your shelves.

Anti-Freeze

Permanent anti-freeze radiator fluid will be available for motorists only in 12 western high-altitude states this year.

If you live in one of the other 36 and still have last year's anti-freeze, you can recondition it—that is, restore the used-up rust inhibitor—by adding a new chemical which your dealer probably stocks. If you're buying new anti-freeze, you'll find adequate supplies of ethyl alcohol are being made available.

Silverware

Production of flatware has been cut in three directions—types of pieces, number of patterns, and quantity.

But for everyday use, attractive knives, forks, and spoons are being made with wood or plastic handles.

What's in Jars?

There's good news about some kinds of canned foods.

These, not available lately because no tin was allotted for them, are now being put up in glass jars: navy beans, tamales, chili with beans, chicken, turkey, and corned beef hash.

Phonograph Records

Shellac is difficult to import and is used on guns, so there's not much of it available for making phonograph records.

These hints will help you make your records last: Keep the needle clean and replace it as soon as necessary. Don't leave records on the machine. Store them standing up in albums or paper envelopes, away from excessive heat and moisture; dust them with chamois cloth or a soft brush. . . . If you have records you don't want, give them for our soldiers to use. Your worn-out or damaged records should be turned in to your dealer to be salvaged; then more records can be made.

Peanut Butter

Lots more peanut butter this year! Production's up 23 percent.

That's your tip-off for a pleasant and thrifty way to supplement those important protein foods. See page 41 for "Things to Do With Peanut Butter."

Fountain Pens

Only one-third of normal production of fountain pens is allowed.

Hang onto the pen you have. If it gets out of order, you can have it repaired; production of repair parts is permitted.

Soybeans

They're tough to shell as they come from the garden, those green soybeans.

Pour boiling water over them, let them steep five minutes (like tea), pour off water. Then they're easier to shell.

Canning

Heat from heavy boilers has been damaging range tops, home canners report.

To protect the finish, just cut a big doughnut, or a pair of half rings, of asbestos, and use to keep the boiler free from contact with the range top and allow air circulation. A double thickness of asbestos is better. Asbestos should not cover the unit or burner.



Sewing-machine production has stopped, and that calls for making your machine last by proper oiling, cleaning, and repair; if you don't use your machine, lend, rent, or sell it.

It'll be a big winter for soups and stews, so how about a roundup of the things that add flavor? You can keep celery tops and the last of your garden's parsley by spreading it on newspaper in the oven after you've baked a cake or whatever. Leave the door open. The celery or parsley will dry by using heat that otherwise would be wasted. When it's dry, put it in jars or ice-cream cartons.

Pot your chives and keep them growing in a window; they'll do wonders for plain potato soup. . . . Look about in the garden for wisps of self-sown dill to give home-canned green beans a lift. . . . Snip off tarragon leaves and pour hot vinegar over them. You'll have tarragon vinegar, a delight for salads.

No paper is available now for such household products as party novelties and the sacks in which your clothes came back from the cleaner. You can help by turning in old newspapers and magazines; paper that you burn can never be reclaimed to serve you again.

The Editor

It's this easy to beat the Fuel Shortage

with

KIMSUL

REG. U. S. PAT. OFF.

INSULATION

Home owners! Here's a sure way to get full benefit from every ounce of fuel you burn next winter. Simply insulate your attic with KIMSUL* . . . the very same material that Uncle Sam uses to insulate the famed Quonset military prefabricated huts that helps to keep our soldiers and marines comfortable in the tropics and in the arctic.

Let your KIMSUL dealer show you how to get an F. H. A. loan to finance the small cost of KIMSUL Insulation!

Here's the way to quickly and easily insulate your attic yourself!



1. If your attic is *unfloored*, install KIMSUL there. To determine quantity of insulation needed, measure space between two joists to get width of blanket required. Then multiply attic width by its length to get total square feet of insulation needed. If attic is *floored* install KIMSUL in sloping roof. Remember to take measurements to your dealer.



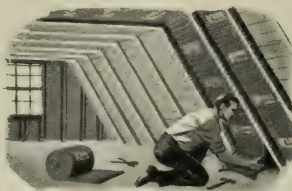
2. Leading building supply dealers, department stores, and hardware stores carry KIMSUL, or can get it for you. KIMSUL comes in handy, compact rolls in 3 widths to fit all standard attic construction. Clean, odorless, free from dirt, every fiber of KIMSUL is treated to resist fire, moisture and mold. Instructions for installing printed on package.



3. KIMSUL comes compressed to 1/5th its installed length and in rolls 16", 20", and 24" wide. Each roll contains 100 sq. ft. of insulation. To install you simply cut off required length with knife or shears, expand the blanket and tack it in place. It's a quick and easy one-man job to install KIMSUL insulation in your home.



4. To install KIMSUL in *unfloored* attic, use one of the many cleats that come with each roll of KIMSUL to fasten one end of the blanket at junction of floor and eave. Pull blanket across attic floor, stretching it taut, and fasten to opposite eave. Repeat for each open section of floor. That's all!



5. If your attic is *floored*, insulate attic roof instead. Cut lengths of blanket long enough to reach from eave up to collar beam, across beam and down roof to the opposite eave. Use the cleats to fasten KIMSUL in place as you go. An attic roof is easy to insulate with KIMSUL! See illustration above.



6. This man is holding enough double-thick KIMSUL to insulate 200 square feet of attic space. Because KIMSUL is so compact and extremely light in weight you can carry 200 square feet of KIMSUL to the attic in *one trip* as against several trips with uncompressed insulation. KIMSUL makes the job easy!



A great testimonial to KIMSUL . . . U. S. Army and Marine Corps prefabricated military huts shown above are insulated with KIMSUL to keep our boys comfortable in the bleakest arctic wastes! KIMSUL keeps heat out, too! Keeps our fighters cooler in steamy jungles . . . just as it will keep *your* home cooler on sticky summer days. KIMSUL is one of the most effective insulations known.

*KIMSUL (trade-mark) means Kimberly-Clark Insulation

Send for New, Up-to-the-Minute Insulating Folder!

Here's a valuable folder that is packed full of facts that show you the sure, easy way to be comfortable next winter in spite of strict fuel rationing. Be sure to send for your copy of this folder today. Mail coupon now.

KIMBERLY-CLARK CORPORATION Est. 1872
Building Insulation Division, Neenah, Wisconsin
I want to be warm next winter in spite of fuel rationing. Please rush Free Folder, "INSTRUCTIONS FOR INSULATING THE ATTIC" with full information about heat-saving KIMSUL.

BBG-1648



Name.....
Address.....
City.....State.....

KIMSUL IS MADE BY KIMBERLY-CLARK CORPORATION, NEENAH, WIS.

Absent-minded

How, you ask, can you be all-out for Victory on days like this . . . when you feel all in?

That's strange talk . . . coming from you! You who were so proud to carry the blow torch for Uncle Sam . . . first in your plant to sign the scroll pledging you'd stay on the job.

And now you're telling yourself that girls are different . . . and that one little layoff day won't matter. When you know that if it weren't for stay-at-homes, scores more ships . . . tanks . . . bombers would reach our boys!

That's how important it is to learn that loyalty never watches the clock . . . or the calendar! As Marge, your welder friend, said in the locker room— "When a girl takes over a man's work, it's up to her to see it through!"

And then didn't she say— "Trouble is, some girls still don't know what a big difference *real* comfort can make. The kind you get from Kotex sanitary napkins." Could be . . . she meant you!

Get Up and GO!

If millions can keep going in comfort every day, so can you! You'll understand why, when you discover that Kotex is made to stay soft while wearing . . . ever so different from pads that only feel soft at first touch. (None of that snowball sort of softness that packs hard under pressure!)

And to keep your secret strictly private . . . to give you confidence and poise . . . Kotex has flat pressed ends that don't show, because they're not stubby. Then, there's a special 4-ply safety center for added protection. So . . . it's not surprising that more girls choose Kotex than all other brands of pads put together! Don't you agree?

Then c'mon . . . hop into those victory togs and help your plant win that precious "E". You'll deserve an "E" of your own . . . for being an "Everyday"er!



Keep going in comfort
-with Kotex!



WHY WONDER about what to do and not to do on "Difficult" days? The bright little booklet "As One Girl To Another" gives you all the angles on activities, grooming, social contacts. Get your copy quick! It's FREE! Mail your name and address to P. O. Box 3434, Dept. BH-10, Chicago.

You can't be too careful! Fortunately there is a sure way to avoid offending. Just sprinkle QUEST the Kotex Deodorant Powder, on your sanitary pad! Created expressly for this use, QUEST destroys odors completely—without retarding napkin absorbency.



(A.T. M. Reg. U. S. Pat. Off.)

Start Your 1944 Garden Now



Because:

- 1 Preparing the soil is easier in the fall.
- 2 You'll produce more food next year
- 3 You'll have fresh vegetables earlier

Do two things: First, spread a one- to four-inch layer of humus over your whole garden plot. Humus is a soil conditioner and helps make food in the soil available to the plants. It can be any kind of rotted or partially rotted green stuff, or strawy manures. Along with this, add any phosphates or other slow-acting plant foods you have. Then spade or plow your ground and leave it rough so winter can mellow it.

You get these advantages: Upturning them now will kill tough grass roots, many weeds, and countless larvae of harmful insects. Alternate freezing and thawing work wonders on exposed soil, save you hours of work.

The green and partially rotted stuff you turn under now will make good plant food by spring and help stretch your supplies of commercial plant foods. Soil left rough this way catches snow and rain and builds up your water reserves at the lower levels.

The upper layers dry out more quickly in the spring and can be smoothed down and planted often 10 days to two weeks ahead of spring-plowed ground. This early start not only gets fresh green vegetables to your table earlier but lets you set your second or follow-up plantings ahead by the same margin. This usually means a quicker and more uniform sprouting of seeds.

There's no rush about garden work done now, and certainly not the machine and labor shortage that there'll be next spring, with everybody clamoring for help at once. Remember last spring?

Put on any of these: For humus to improve your soil, animal and poultry manures, along with the bedding and litter, are excellent. And so is the spent soil from mushroom beds. Or you can use leafmold scraped from the hollows in crowded timberland, or composted grass clippings and thinner layers of partially rotted leaves, any kind from both soft and hardwood trees.

Use sewage sludge if it's convenient. Peatmoss is always good. Often you can buy up commercial feeds—soybean and cottonseed meals, bran, shorts, and middlings—that have molded and can't be sold for feed. Sifted wood or coal ashes will help soil texture.

Leave the tops of your carrots, beets, and turnips behind when you carry them in to store. Spread out your bean litter, corn husks, all the garden trimmings from broccoli, cabbage, and chard (provided, of course, that the plants have not been diseased) and any weeds that haven't gone to seed.

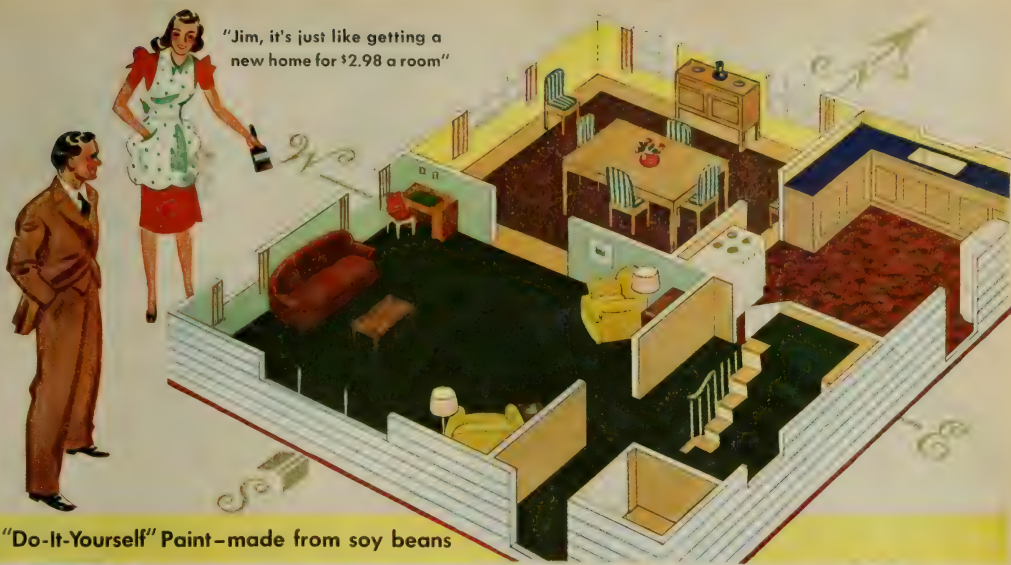
Good spading, good plowing: If you decide to spade your plot, take even-sized bites and thrust the blade straight down each time. Get the benefit of your weight behind each thrust. Aim to leave a uniform pattern of bumpy soil.

If you have your garden plowed, insist on even furrows, and have these run at right angles to the slope if your land tilts enough to wash in hard rains. Disking or harrowing will be all that even a large garden will need next spring.

Be out ahead: Order your plant food and store it at home; then you'll have what you want when you want it. Put your tools in order. Sharpen all cutting edges, oil polished surfaces, tighten bolts, and paint the handles. Get plenty of sand and good soil under cover now so you can fill those seed flats early. All this adds up to a better and earlier garden for much less effort on your part next spring.

—Fleeta Brownell Woodroffe

BETTER HOMES & GARDENS, OCTOBER, 1943



"Jim, it's just like getting a new home for \$2.98 a room"

The "Do-It-Yourself" Paint—made from soy beans



One Coat Covers Wallpaper

A single brushstroke of SPRED covers old, marred or spotted wallpaper evenly and completely. One coat is enough for plaster, and wallboard, too.



Dries in 1/2 Hour

There's no faster-drying paint than SPRED. Rooms can be reoccupied 30 minutes after the last brushstroke—and without airing, for SPRED has no painty "after" odor.



One Gallon makes 1 1/2 Gallons of Paint

You just add water—not critical, costly oils—to SPRED. A half gallon of water to a gallon of SPRED makes enough paint for an average room.



Washable

Just wipe a SPRED finish with a damp cloth or soap and water and it looks like new again. SPRED can do what many so-called "washable" paints can't do—take repeated washings.

In all the world, NO PAINT LIKE THIS!

Brighten Wartime Winter with SPRED

Brush the war clouds out of your home and give the family's morale a lift with SPRED—the revolutionary new All-Season paint made from soy beans. SPRED contains the new ALPHA PROTEIN* that works wonders in paint—a development of four years of research by the Time-Tested Laboratories. And it's an inside paint that can be used both winter and summer.

You'll have fun redecorating with SPRED. It's so easy to use. You simply mix it with water and get a durable, washable paint. You can produce beautiful results without experience—and without the bother and mess of ordinary painting.

The super "hiding" qualities of SPRED give better coverage. Yet, it dries in just 30 minutes—with no painty "after" odor—no airing. And unlike many "water-mix" paints, you can wash it over and over again and it will still look like new.

SPRED is easy on the pocketbook, too. One gallon of SPRED mixed with a half gallon of water makes enough paint for an average-size room.

* Trade-Mark Reg. U. S. Pat. Off.

SEE SPRED demonstrated in stores } Glidden • Heath & Milligan • Adams & Elting • Climatic
selling these Time-Tested Paints } Campbell • T. L. Blood • Royal • Forest City • Billings • Chapin



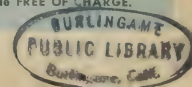
A New Unique Color Book for the Wartime Home!

Do you know what colors are stimulating—what colors are soothing—and what colors fit your personality? The color scientists of Time-Tested Laboratories have prepared this book—packed with little-known facts on how color is helping beat the Axis—and how you can use color to improve health and morale on the home front. Get your copy of "Color

\$2.98
A GALLON
(Slightly higher in
Rocky Mt. Area)



Strategy" while the supply lasts. Send 10c in coin or stamps to Roberta Ross, Time-Tested Laboratories, Cleveland, Ohio. Borrow "Color for America" from your Time-Tested paint dealer for help in planning home decorations. It contains 122 pages of color treatments for both exteriors and interiors that are harmonized under the authentic Munsell Color System. You may borrow this remarkable guide FREE OF CHARGE.



Point-thrifty TREET is ALL solid meat

ARMOUR'S MEAL-IN-A-MINUTE MEAT



Recipe

Treet Potato Puffs

Easy to Make . . . Serves 5

What a feast! Fluffy mashed potatoes sandwiched between tender slices of Treet. So simple to fix . . . so easy on points, you'll want to try it tonight. Here's all you need!

- | | |
|-------------------------------------|--|
| 1 can Armour's Treet | 2 tbsps. chopped onion |
| 2½ cups seasoned
mashed potatoes | 1 tbsp. chopped parsley
or green pepper |

Cut the Treet into 10 slices and lay half of them in a flat baking dish. Heap each of these slices with ½ cup whipped potatoes which have been mixed with onion and parsley. Top with the rest of the Treet slices and bake for 20 minutes in a 350° oven. Garnish with your favorite vegetable.

Treet's a delicious blend of choice pork shoulder and tender ham—both high vitamin meats! Get ready-to-eat Treet tonight!



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Armour's New Meat-Flavor
Discovery!

Perks up stews, gravies,
sauces, soups—without a
ration stamp!

If You Can't Get Treet, remember it's because so much of it goes to our fighting men. Your dealer will have it again in a few days . . . so keep on asking for Treet!

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Star Canned Meats, Star Ham and Bacon,
Star Beef, Veal and Lamb, Star Sausages,
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Safeguard Your Furniture While It Hibernates

By Susan Seymour

IT'S a lot more fun keeping cozy in a few rooms than shivering in a lot of them. You learned that last winter. You closed one or more rooms if you could spare them from family living, conserving fuel and keeping healthier and more comfortable. This year you may be doing more of it. How should you care for furnishings left in completely closed rooms? Here are helps for housing your furniture happily while it hibernates.

Fight Sun, Heat, Moisture

Sun, heat, and moisture are bad medicine for furniture. If you're leaving pieces in a closed-off room this winter, be sure the room is dry and reasonably cool. Cover each piece with heavy wrapping paper sealed at the seams with gummed paper tape, or encase in a large paper furniture cover (like those used for cars), also similarly sealed. Any tightly woven fabric makes an excellent cover.

Have the upholstered pieces moth-proofed by professionals, or treat them yourself, following instructions which come with any good moth spray. If you suspect dampness (fatal to finish and veneers) use one of those excellent calcium chloride humidity-modifiers in your room. Don't worry about zero temperatures.

Is your piano slated to hibernate for the winter? Guard it oh, so carefully against changes in temperature and humidity. If the room it's in has been closed off and you suddenly need to use it again, heat it very gradually.

Glow Bug for Planos

A very wise protection for your piano, if the room is to be closed for some time, is a small lighted electric bulb placed in the bottom. It shouldn't be more than ten to fifteen watts, and shouldn't be located too close to any of the woodwork. This tiny bulb will provide just enough heat to combat dampness that might injure the instrument.

If you can't conveniently warm up your piano this way, it's smart to wrap the whole instrument securely in cloth or paper. The wrapping should be tight and tied down to keep out as much moisture as possible and to protect the finish against checking or cracking. You might also consider moving your upright or console type of piano from the closed room into the dining-room or den for the winter months.

Draft-Dodger

A clever draft-dodger is a long sausage about 8 inches around, made of chintz or any tightly woven material and stuffed with sand. Lay one across the bottom of each door or floor-length window in a room you're closing off.

Draw all window shades or blinds tightly. Direct sun or even strong light will eventually fade most wood finishes, wallpapers, and fabrics. A wise thought would be to fold away all draperies and glass curtains.

Don't worry about the wallpaper in your closed room so long as the shades are down. Unless you've an unusually damp condition, such as might be caused by floods, your paper will come out of hiding as snug and pretty as ever.

Never leave water in vases or humidifiers. It may freeze and crack the piece. Wrap all lamp shades in tissue paper to keep out the dust.



To block drafts under the door of a closed-off room, make a chintz sausage and then stuff it tightly with sand

Close fireplace off with a solid, tight-fitting asbestos screen. Cover all carpets with newspapers. Open and inspect your rooms at intervals to guard against destruction by mice or moths.

Follow these tips, and we'll guarantee you'll be proud of yourself and your furnishings when you have your room's spring opening.



The neighbors are getting acquainted again! They are taking each other's children to school—borrowing pressure cookers and trading recipes and flower cuttings. Over garden walls and back fences—they plan little suppers to show off the results of their Victory gardens. Everyone brings a few bottles of Coca-Cola—some food, and a prize vegetable to decorate the table. There is great rivalry among these ardent vegetable and flower growers. On the subject of refreshment, however, they all agree without an argument. It's ice-cold Coca-Cola for all the neighbors at these "bring your own" parties.

Laura Lee Burroughs

**The neighbors
show off their
Victory vegetables**



Flower Arrangements by Laura Lee Burroughs. The new volume #3 and volumes #1 and #2—Suggestions for brightening the home with flowers and refreshment. Color photographs of flower arrangements . . . table settings . . . and ways to serve Coca-Cola. You will want one or more of these three volumes at only 10¢ each. Send your name and address (clearly printed) with 10¢ in coin or stamps for each volume (to cover cost of handling and mailing) to THE COCA-COLA COMPANY, ATLANTA, GEORGIA, Dept. BR.

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You'll want exciting rugs for your after-the-war home. Bigelow has great ideas for them... thrilling designs, vibrant colors, marvelous textures... after the war in that beautiful, long-wearing grade of carpet you know now as Bigelow BEAUVAIS.



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accusing" to do to help him get ready, we worry of doing the right thing by David still persists. I tell myself that there are a great many working mothers, that David has had me for eight years, which should be more or less years, which should be more or less years, which should be more or less years. Another thing, we have discussed. I hope had been very hard to manage and he would hate it dreadfully to come back and find her spoiled. She is now a jumpy, nervous, home wreck. I hope to do your share of anything we could do to encourage responsibility on Bobby's part. I do not want to play up his father's absence too much.

If Daddy's Gone to War

"Please, Mrs. Shultz, give us who can't go to war with our men help to do our job—raising the next generation alone"

By Gladys Denny Shultz

I'VE had letters like these from many of you. Your husband, the children's beloved Daddy, is in the service. You're left alone, with the many problems of managing a home and children, and under war difficulties.

You want to be brave, and you are brave. But aloneness in itself is terrifying. With your loyal, devoted partner beside you, you could face anything. Deprived of him, you go thru a period when you feel as inadequate spiritually as a man who loses his right arm must feel physically.

Underlying your everyday anxieties, however, is one main thought. I know what it is, for your letters have repeated it over and over:

"How can I, a woman alone, rear my children to be good, honest citizens of the world their Daddy is fighting to save; so that when he comes back, he'll be proud of them—and of me?"

You can do a bang-up job and you will. That I know. But here are some common-sense rules that will help you. At least, they've helped me in twelve years of being both father and mother to my own children.

First and most important of all, I'd say, is stay at home with your

youngsters if it's at all possible for you to do so. Absentee motherhood multiplies home and child problems, even with a Dad on the job. When he's away, and there are more dangers for youngsters than ordinarily, your presence in the home is needed all the more.

What if it does take much scheming and contriving to make ends meet? That doesn't hurt the kids; in fact, it's good for them. It's far better than depriving them of their mother, I assure you. So don't let any misguided ideas of patriotism, or of financial advantage, take your attention from your main job—raising the next generation.

Provide home atmosphere. If you do have to work, provide your small children with home atmosphere and mother care. A good nursery school is a help in any situation, but it's not a solution for a mother in your situation. Some competent, responsible person must be on duty in your home, as well. If you haven't a relative who can do this and can't hire a satisfactory substitute—as who can, these days—join up with some other young mother in similar circumstances. One of you can work while the other tends the home and children. Or find [Turn to page 72

She has a beautifully happy disposition, all and cracks all over the house, when in at her out of her play yard. She was the best baby I ever saw, just like trouble at all, until the 3rd of March. When my husband, a reserve officer in action duty, was transferred to another town some 200 miles away. It was necessary for us to stay in a

BUY MORE WAR BONDS

with money you save when you use

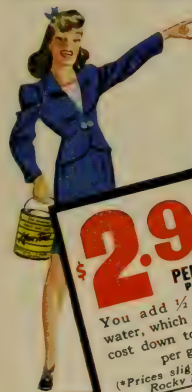
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War Bonds Come First! Be patriotic ... be thrifty! Invest at least 10% of your salary every payday in War Stamps and Bonds. Then save money by carrying out needed painting with Kem-Tone—and buy yourself more stamps and bonds with the “difference”!



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You add 1/2 gallon of water, which brings your cost down to only \$1.98 per gallon.

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COVERS WALLPAPER!

- 1. REAL ECONOMY**
—One gallon does an average room
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painted walls, wallboard, most wallpapers, basement walls
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- 4. DRIES IN ONE HOUR**
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- 6. WASHES EASILY**
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ROLL IT ON!
Apply Kem-Tone with a wide brush or with the new Kem-Tone Roller-Koater which rolls Kem-Tone over your walls quickly, easily, smoothly.

89¢
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Use the smart, new Kem-Tone border trims. Gummed, ready-to-apply. In a variety of color-fast patterns. Washable.

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Precision beyond anything ever attempted by Fisher is a "must" in their manufacture. Rare and special skills are necessary every step of the way.

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And today you may be certain that as long as there's a micrometer and a microscope left in the world, our men will do their best to give their brothers in the air a straight steer — by Fisher.



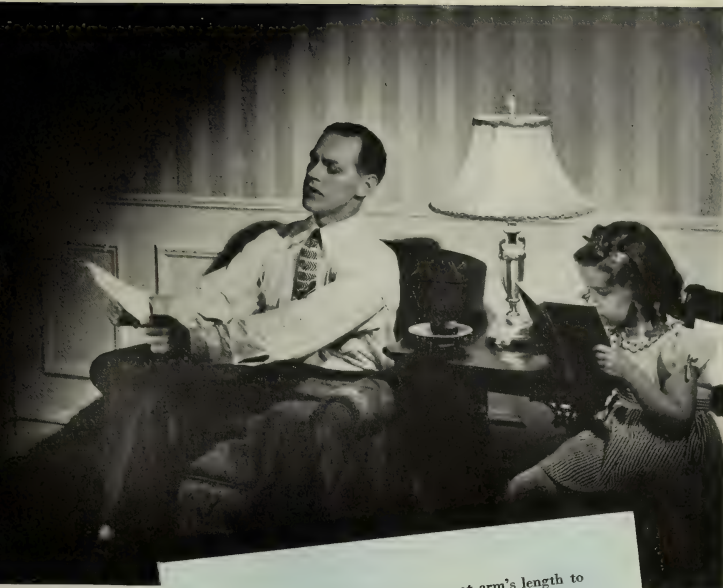
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The Army-Navy "E" flies above three Fisher plants for excellence in aircraft production and from two others for tank production, while the Navy "E," with three stars, is flown by still another Fisher plant for its naval ordnance work.

D I V I S I O N O F G E N E R A L M O T O R S

EASY ON YOUR EYES!



You'll need those eyes of yours
for a long time. Why not learn
how to keep them at their best?

By Donald G. Cooley

TEN-YEAR-OLD Tommy Purvis broke a store window, a big plate-glass one, while playing hooky. He was a perpetual problem child if ever there was one, irritable, rebellious, and stubborn.

His mother was pretty upset by it all. She supposed she should read more about child care—but reading made her head ache so.

Mr. Purvis wasn't feeling so chipper either. He'd even lost all zest for his job; and accounting had seemed such fascinating work when he first went into it. He seemed to have, he confessed ruefully, a perpetual—if strictly nonalcoholic—hang-over.

Eye trouble was responsible for it all. It isn't often, of course, that a whole family suffers from eyestrain at the same time, but uncorrected faulty vision is common—and commonly unrecognized.

The human eye is about the size of a table-tennis ball. It's as incredibly delicate, as marvelously complex, as wholly miraculous an invention as you will find anywhere in Nature. Yet often it gets rather less attention than we bestow upon an aching tooth.

Farsightedness is one of the conditions requiring attention, and that brings us back to 10-year-old Tommy:

Eventually a routine school examination revealed that he was farsighted. Visual images were formed behind instead of upon the retinas of his eyes. To see clearly, he was unconsciously prodding the tiny focusing muscles, which flatten and fatten the eye lens, into a state of all-out activity. As a result, Tommy was constantly overly tense and fatigued. When fitted with glasses his "problem" characteristics disappeared.

The rest of the family took the hint and corrected their own troubles the same way.

Somebody you know may have the disposition of a snapping turtle because he or she is farsighted without being aware

"When you have to hold a paper at arm's length to read, better get a pair of specs if you want to keep your age a secret. . . . If a child holds a book too close to her eyes, have them examined. . . ."

Your eyes will be grateful if you: Avoid shadows and flickers—reading by candlelight or in shade cast by Venetian blinds.

★ Provide a strong bulb in halls and stairways. Coming from bright light into dim, the eye requires some time to adjust itself and the "economy" of faint bulbs in dim passages accounts for many household accidents.

★ Give your eyes a rest when you find yourself blinking. It's a sign they're tired. Look up from close work every few minutes, closing the eyes or glancing at a distant landscape to rest them. (Why not try that right now?)

★ Don't rub the eye when some foreign object gets into it. Tears will wash it out if given a chance; if it is persistently lodged, let a doctor, not an amateur, remove it.

★ Give your eyes a rest when your body is ill. Your eyes are ill, too.

★ Don't feel that the eyes need "bathing." That is the job of the tear glands. Don't use substances to make eyes lustrous. If eyes are tired or bloodshot, an occasional bath of mild boric-acid solution is as soothing as anything.

Photograph: Wesley Bowman

of it. Vision may be kept sharp by paying the price of an unremitting drain on energy.

Nearsighted persons are perhaps more fortunate. The typical nearsighted eye is too long and the image is formed in front of the retina. Distant objects are hazy, but close-up vision is sharp, with scarcely any muscular focusing effort. This eliminates much ocular fatigue and the nearsighted person is usually amiable enough, but he may have a reputation for being "high hat" because he can't recognize acquaintances a few paces distant.

Many a nearsighted woman, too proud to wear glasses, is subjected to social refrigeration because [Turn to page 102

By Cora Joyce

Here's What the Men and

GIFTS for military people? It's "week-before-Christmas" for you now if they're overseas! What would they like most? We asked the Service men who were and are a part of our own Meredith Publishing Company family. And consulted our girls in uniform. We asked:

"Have you had a gift you've especially enjoyed?"

"Shall your folks limit your gifts this year to inexpensive items and put the difference into a War Savings Bond or stamps for you, for your nest egg?"

At the right are typical comments, answers about gifts. Their final list, by vote, in the boys' order of preference is at the far right. Many gifts that rank "so-so" may be perfect for a specific person. Our boys explain them as things a Service man usually already has or can buy more cheaply at the PX. (Post Exchanges are supervised by a military officer. Articles of necessity and convenience are sold at lowest possible prices.

Any profits go for sports equipment and such for the boys.)

Often answers disagreed. Some men can use a furlough bag—another jots "What for?" These points seem general:

Know your soldier's situation as best you can. **Does he need the gift?** In the desert or torrid climes, for instance, sun glasses and sunburn lotion the first two weeks are appreciated.

Can he have the gift in his area?

Gifts are of two kinds, durable or to be used up. Writes Lt. Dick: Such things as our toilet kits, we want to keep. A **permanent gift** must be good enough and essential enough to warrant carrying it on our back wherever we go while we're in Service.

"Now **expendables** are a much better lot, a happy bunch of needfuls we can use and toss away come time to push on—shoe-shine kits, button-polishing outfits, stationery, even bath towels. There's nothing like a silly little package, or a usable gift from home to cheer us up!"

No branch of the Armed Forces wants bulk. Visit gift canteens of your local stores and shops. Merchants have their ear to the camp ground.

And this is the startler! Maybe you knew it all the time. **Give gifts of home.** Home newspapers—letters—home snapshots. Home is the foundation of soldier morale. Every Service person urged letters

from home. They want a few cookies and candies from the home kitchen. Well wrapped!

The boys, far more than we, realize the purpose of buying War Savings Bonds.

Sgt. R.C.L. sums it strikingly: "We like gifts that cost more than money—that speak thought. Uncle Sam takes good care of the boys. Most of our fun in a gift is in showing it to buddies. Sort of proof that people think of us back home.

"A box of 'goodies' from home brings back a lot of pleasant memories, reminds us we have a lot to fight for.

"Spending the bulk of gift money this year to buy War Savings Bonds will find no complaints from the soldiers. I rather imagine that most of the folks back home would feel a bit ashamed if they would compare their percentage of income invested in War Bonds with that of the average Service man."

SO—WE hope these ideas will help you to select a gift for your Bob. And send a gift card to say you've bought him a War Bond. Suggest he think of it as a gift certificate to spend later, for something of his own selection that he will need. In the meantime, it will help to bring him home more quickly!



About letters. Comment from England: "Tell the folks at home that letters of love and news of home take first place anytime. Letters telling us that all is well. My friends and I have gone without a meal lots of times to read letters from the home folks."



Pictures. From overseas: "Next to letters I like home snapshots. We work very long hours and it helps a lot to see a loved one smiling down at you from a shelf."



Newspapers and magazines. "Any news about our home town and friends. . . ?"

"Send a digest or news magazine."

"Each book, newspaper, and magazine received is read by about a hundred men."

From War Department: "Magazine subscriptions may be sent overseas only on request of the soldier."



Wrist watch. "Waterproof and weather-proof, but send only an inexpensive one. They get rough treatment and a cheap one can stand it better." (Be sure your Service man agrees.)



Cigaret lighter. From England: "Cigarets and matches are both rationed. A cigarette lighter would be a real gift." (How about sending your own overseas if you can't buy one?)



Money. "I think money is most important for a boy in the U. S. He can buy what he needs more reasonably than you." But from Alaska: "Money is a poor gift." War Department: "The Army Postal Service recommends use of postal money orders to send money outside Continental U. S."



Cookies, candy. From Kansas: "There's nothing quite so appreciated as a box of homemade cookies or candies, just because they're made at home. . . ." From Alaska: "No." From England: "Yes." (So ask your soldier.)

The Navy Department says: "Don't send cake. Hundreds of pounds of good materials are wasted, for warehouses and the holds of ships are poor storage spots for perishable food." War Department: "For overseas, no perishable matter may be included. Inclose gift boxes, candy boxes, and the like in substantial containers of metal, wood, or corrugated cardboard." (Wrap each piece.)

Women Themselves Say

Clothing. WAC Margaret: "Good hose in the right color, or send me a clothes-brush, pressing cloth, traveling iron, or sewing kit." WAVE Marjorie: "Pajamas, nighties—something frilly—or a bathrobe; anything but Navy blue; white handkerchiefs; bedroom slippers." From Bill at U.S. Naval Training Station: "They issue you all the clothes you are supposed to have." From Navy Lt. Tom: "Ties, socks, collar insignia, and shoulder boards are all good." Says Marine Pvt. Herman: "Regulation shirts, trousers, and shorts would be welcome." Writes Army Lt. Dick: "Send me a positive way of marking my laundry and dry-cleaning. I've just lost two \$10 shirts." (Woven cloth tapes with person's name and serial number, and cement to adhere, cost little. A kit would make a gift. Inquire in notion departments of stores.) Jim, Army Air Field: "Myself, I definitely dislike clothing gifts of any kind."



Bible. War Department: "The chaplains of our Army are able to supply soldiers with pocket-sized portions of the Scripture. However, we can well understand some soldiers would appreciate receiving pocket-sized Testaments." Navy Man Charles: "Best thing a Service man can have." Army Officer Richard: "Small, substantial New Testament."



Cigarets. Texas: "Cigarets and tobacco can be bought at the PX's at a much lower rate than civilians can buy them." Marion, in Missouri: "Maybe send a dollar now and then just for smokes, to buy our own favorite brands." From England: "Send cigarettes to boys in foreign service where they are hard to get." From Pacific Area: "A lot cheaper at the PX."



Scissors. War Department: "Sharp-pointed or sharp-edged instruments, razors, and knives must have their points or edges protected so that they won't damage other mail or injure handlers."



Food. Air Corps: "The food is really swell—so food is just so-so on my gift list." Army man: "Don't send food, unless a few favorite cheeses. Oh, boy, do we get steaks!"



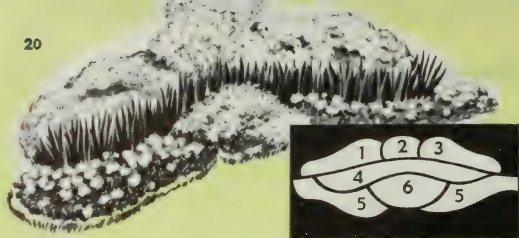
Gifts in general. Army: "Extra conveniences are very nice, but remember a soldier is just a glorified tramp. We must travel light. Don't let us get a mess of little things around." Navy: "The sea bag is too small to handle any excess of nonregulation clothes, and the sailor has but three pockets, can use only two of them—each pocket is about 4 x 4 inches. So go easy on bulky items."



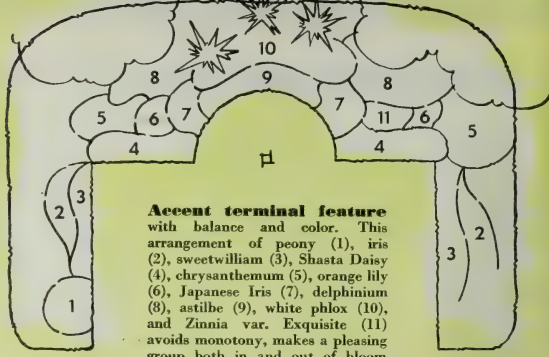
A Preference List to Help You

(Listed in Order of Popularity)

Letters and more letters: *They can't get enough of them*
 Small photographs of loved ones: *Send a new one, now and then*
 Newspapers: *Home-town paper, best!*
 Snapshots of family: *A big favorite*
 Wrist watch: *Water- and weather-proof, inexpensive*
 Pen: *Pen and pencil with clips*
 Cigarette lighter: *Small; one that works in the wind (Send your own; make a sacrifice)*
 Magazine subscription: *Digest and news types a big hit*
 Money: *Send near the month's end*
 Cookies: *Make them think of home; they love 'em*
 Hankies, socks: *Always useful*
 Radio: *Barred in some places; many don't want*
 Stationery: *Can get at PX*
 Candy: *Something from home*
 Nuts
 Bible: *Sometimes supplied*
 Regulation necktie
 Cigarets: *Especially overseas; boys here can buy more cheaply than civilians*
 Scissors: *Medium small*
 Sewing kit: *It's issued to Navy and overseas boys*
 Khaki furlough bag: *With zipper*
 Food: *Like favorite cheeses; "Dutch lunch" foods*
 Shoeshine kit: *Navy issues this; get oxblood for Army*
 Bath towels: *With name tapes on*
 Pocket knife: *Navy issues this; for Army, less than 2-inch blade*
 Shower shoes: *Important item—wood only*
 Identification bracelet
 Shorts and other clothing: *Generous wardrobe issued. Many prefer to buy their own extras*
 Camera: *Barred in most places*
 Shirt: *Prefer to buy their own*
 Signet ring: *Personal taste enters here*
 Nail file
 Soap: *Can buy at PX; rationed in England so send it there*
 Smoking tobacco: *Especially for the boys overseas*
 Address book: *Must be small*
 Wooden hangers: *Not for Navy. Ask your man or WAC or WAVE*
 Toenail clippers
 Pocket-size album for snapshots
 Thin billfold: *But with space for identification cards*
 Unfitted leather case: *With zipper*
 Fitted apron of toilet articles: *Some would like it unfitted*
 Pipe
 Emery boards: *Ask them if they need any favorite sundries*
 Wash cloths
 Toilet preparations: *Shaving lotions and creams, foot powder*
 Bunk shoes: *Moccasins*
 Cover for hat for rain: *Hat barred in some camps*
"So-So"
 Shoe laces: *Can buy them cheaply at PX*
 Saddle soap
 Money belt: *Should be washable canvas*
 Brush set: *Whisk broom adequate. Ask your man*
 Garrison cap: *Prefer to buy their own*
 Homemade scrapbook: *Enjoy home clippings, to read and discard*
 Metal-polishing kit: *Steel wool fine for mess kits (if you can get it)*
 "Pocket Books" of stories, games, and so forth: *Often furnished by USO*
"Dislike"
 Key chain: *Barred in Army and Navy*
 Pajamas: *Most Service men don't wear them; barred in Navy*
 Diary: *Barred in most places*
 Small mirror
 Map: *They see enough maps*



Plant in long drifts. White Cushion Chrysanthemums (1 in diagram above), baby's breath (2), and Yellow Cushion Chrysanthemums (3) make a background of indefinite lines for the long drift of tall bearded iris (4) which swings thru the border in easy curves. Groups of dwarf marigolds (5) and blue Perennial Flax (6) follow the same movement, prolong the bloom there in the foreground



Accent terminal feature with balance and color. This arrangement of peony (1), iris (2), sweetwilliam (3), Shasta Daisy (4), chrysanthemum (5), orange lily (6), Japanese Iris (7), delphinium (8), astilbe (9), white phlox (10), and Zinnia var. Exquisite (11) avoids monotony, makes a pleasing group both in and out of bloom

Group Your Flowers Better

By H. Stuart Ortloff

Remember the story about the little blonde who sees her boy friend gazing admiringly after another girl, quite a gorgeous thing, and angrily snaps, "What's she got that I haven't got?" And he sighs, "Nothing, dear, only she groups it better."

It's that way in your garden, too. One gardener can plant exactly the same plants as another, and yet everybody admires the other's garden instead because the other "groups it better."

GARDENERS are like cooks and tailors. From identical cloth, one tailor will make you a suit that drapes elegantly, another tailor a suit that looks like an unmade bed. From identical flour and shortening, one cook will make a picrust that melts in your mouth, another cook a crust that bends your fork.

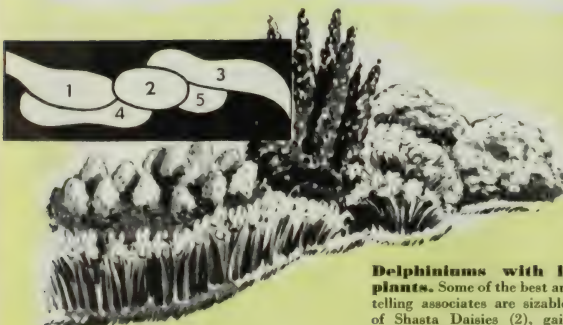
In the same way in planting in your own garden, you can create a masterpiece or an utter disappointment.

How is it done? Follow these suggestions and you'll know.

Mass your color: A simple garden demands a simple color scheme. Broad, uncomplicated color masses are always most effective.

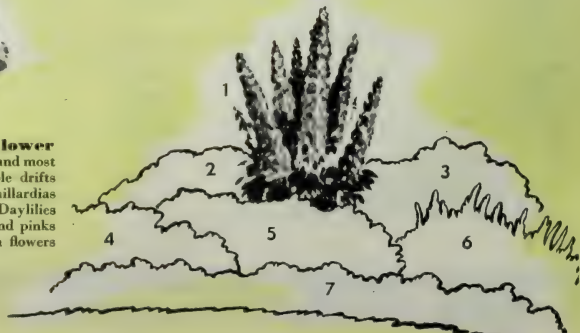
Far too often the small garden has in a group one plant of this, two of that, three of another scattered thruout its length. The result is a spotty and nervous appearance where a calm, restful effect is wanted.

In a large garden, three or four plants of a single species will fail to be effective; it may take a dozen or more. In a small garden, groups of three or four may be adequate. Much depends on the type of plant. Airy plants with light foliage like pyrethrum and



Delphiniums with lower plants. Some of the best and most telling associates are sizable drifts of Shasta Daisies (2), gaillardias (3), camomile (4), Lemon Daylilies (5), Spike Speedwell (6), and pinks (7). These give contrast in flowers

Accent by color. First and second bloomings of deep blue delphiniums (2) make emphatic contrast with late yellow iris (4), orange lilies (5), pink phlox (1), bronze heleniums (3)





Accent by change of height. Here the 5-foot height of tall artemisia, sometimes called Ghostplant Wormwood (2), is contrasted with neighboring plants 1½ to 3 feet tall—phlox (1), lupines (3), Japanese Iris (4), pyrethrums (5), and blue Perennial Flax (6). This artemisia holds its scent till frost, can stand till then



Accent thru foliage texture. Even in small groups interest can be heightened as here where an old peony (1) has dwarf border phlox (2) and spiky snapdragons (3) about its feet

columbine need to be used in larger groups than, say, peonies or Siberian Iris, of which one or two plants are usually enough in any one location.

Using plants in larger masses does cut down the number of different sorts of flowers, but a garden can't include everything.

Plant in long drifts: Relatively large masses of a single variety needn't be monotonous. Don't plant them in a solid rectangular block but in a long, narrow drift. This spreads the color and avoids a dead spot when the plant isn't in bloom, for the mass is narrow enough to be masked by the plants in front or behind, which are in bloom.

Accent for vigor: Large masses of a single variety should be carefully accented by small groups of contrasting plants. Accent brings snap and vigor into every garden picture. It not only prevents monotony in large masses but it directs attention to particular features in design, such as the focal point, terminal feature, or exceptional plant groups. And it entices the eye to follow along thru the garden, creates a nice feeling of progression.

So arrange your annuals and perennials

to form a pleasing composition both in and out of bloom. A garden that depends wholly on blossoms for its effect is seldom successful.

How to accent: Tho accent can be obtained in a number of ways, accenting with color is the most common method. Changes of line, height, or texture of foliage are equally effective. Actually any form of contrast creates accent. The more violent the contrast the sharper the accent. But if used too often it ceases to be accent and becomes jitters.

A small group of orange lilies in front of or beside a large mass of deep blue delphinium is an excellent example of the use of color as an accent. Here is violent contrast. It does something of great value to the garden picture. Sometimes the more cautious gardener adds a bit of white Miss Lingard Phlox in the hope of making a more interesting composition.

A single plant of tall *Artemisia lactiflora* or a small group of exceptionally fine delphinium becomes an accent when brought forward in the bed among plants of lesser height, such as early phlox, Shasta Daisies, or low hemerocallis. Here accent is created by a contrast in height.

A vigorous plant of baby's breath among coarser-leaved and more bulky plants, and a single peony among masses of fine-foliaged plants are strong accents because of the contrast in the texture of the foliage.

You need balance: Most gardens are controlled by the straight lines and right angles of the property, and located close to the architectural mass of the house; therefore they should be basically formal in design. Balance in most of them is symmetrical; that is, the garden is developed around an imaginary center line, with the same number of identical beds, borders, or paths on both sides of this center line.

When the basic design is symmetrically balanced, the planting must be symmetrically balanced, too. In other words, if there is a group of white iris on one side of the center line there must be an equal amount of the same iris on the other. These need not be identical groups. One side might have a fairly large mass, and the other side two or three smaller groups. But the sum of these should appear to equal the large group on the other side.

In the informal or naturalistic scheme unsymmetrical or occult [Turn to page 100

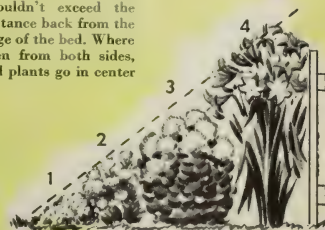


1. Iris
2. Cushion Chrysanthemums
3. Hardy Asters
4. Hollyhocks

Formal and informal balance are arrived at by making symmetrical plantings left and right for a garden with prominent design and by pairing height and foliage masses for informal balance



Arrange height. In general, the height of mature plants shouldn't exceed the distance back from the edge of the bed. Where seen from both sides, tall plants go in center



(1) Moss Phlox (2) Garden Pinks 9-12" (3) Showy Sedum 15-20" (4) Lemon Daylily 30"

Milk in a Cube

Don't get excited until you see it, but there's a chance you'll buy your week's supply of fresh milk at the grocery one of these days—in a package of milk cubes. The cubes, now being experimented with, are dry, wrapped, and can be kept several weeks in your refrigerator. Drop a cube in a glass of water and there's your milk—fresh, whole milk again, without that “condensed” taste of milk from cans. A good bit of the cost of today's whole milk is in long hauling, bottling, bottle washing, and delivery, and if this cube milk package can prove out, it'll cut whole-milk costs substantially.



Beef strolls out of brewery

of lightness and texture approaching white bread, eggs which keep for months without spoiling, sterilized and stabilized coffee cream which will keep for months without refrigeration—these are samples of what is ahead, they say. They can already produce an egg with as much Vitamin A and D as a spoonful of cod-liver oil. And there's the St. Louis brewery “beefsteak” made from molasses and yeast and ammonia, for which they claim double the protein value of real beef at only one-fifth the cost.

More Automatic Washers

Competition will be hot after the war in the automatic-washer field. That means several War Bonds bought and earmarked for the purpose now will buy you a lot of washer for your money. Various manufacturers are working on designs. You put the dirty clothes in and take them out clean ready to hang up. But don't look for totally new ideas. Washing machines were one of the first household appliances to lure inventors, and many patents date back to 1870 and earlier and are basically the same as machines today. One of the strangest ideas in pre-electricity days was an agitator powered by a child sitting in a rocking chair mounted above the washer. As the child rocked, he swished the clothes back and forth. When the child grew up, you had another, or gave the machine away.

Vanishing American

The once familiar picture of you motoring off to the fishing camp or duck blind with your heavy boat strapped on special carriers atop your car will soon vanish from the American scene. Instead, you'll toss your lightweight, neatly rolled rubber boat onto the back seat and off you'll go. The inflatable boats, similar in idea to the Air Force life-boats, can be made large enough for five men and all their equipment. Easy on the portages, too. No falling flat on your face.

Yum . . . Eggs Months Old

Altho much has been written of dehydration, chemical and physical preservation of food may mean more tomorrow, research men believe. Whole-wheat and rye flour bombarded by electrons to produce a bread loaf



**of things you'll wear, drive,
eat, and live with tomorrow.
Take a look . . .**

Reconstituted Cow?

Don't let all the talk about dehydration lead you to think you'll sit down to a reconstituted dehydrated steak or roast after the war. To dehydrate, you have to chop and pre-cook and de-fat, and that means you lose a lot of the good flavor fat carries. Instead, you'll find your dehydrated meats in soups, camper's packs, things like that.



To save business, tailors are ready to fight to the last stitch

Look—No Coat!

Will the American male soon hop off to the office and out to dinner in colorful slacks and a tailored, tieless shirt? Viewing this with alarm these days are American tailors; they're afraid the Army's comfortable hot-weather style of shirts and shorts and no coat will stick after the war, and they'll not be able to wrestle the men back into their conventional monkey suits.

Fresh Ladies

Curtains dipped into a new chemical to make them fire resistant—they'll char but not blaze—stay fresh-looking longer. And clothes dipped after washing or dry cleaning to make them water- and stain-resistant, hold their crispness and press longer. Such

dips may be routine in tomorrow's wash, and you'll keep that band-box freshness right thru the day.

Fido Won't Like It

Instead of shipping bones and excess fat around the country in half or quarter carcasses, some packers plan to bone-out and cut meat in their own plants after the war. Not all meat, of course. Imagine boneless spareribs! But it's the start of a trend. Besides saving shipping costs, bones kept at the packing plant can be made into feed, gelatin, bouillon, and so on. And fat has many uses better than grease to stop up your sink drain. Poultry, too, will be eviscerated, inspected, washed under high pressure, frozen and, wrapped in a moisture-proof, transparent wrapper ready for your pan or oven. Why ship entrails and feet to market? They make up 30 percent of the bird. And as well as a whole chicken, you'll be able to buy a package of breasts, livers, or whatever cuts you want. A drumstick for each kid.



Buy chicken that is all drumsticks

No Meat Wasted

War is teaching Americans to use the whole meat carcass, meat men believe. The big cities, with large foreign-born populations, have always been a market for sweetbreads, brains, tripe, and such variety meats, the smaller towns and stock-raising areas have insisted on orthodox cuts. Even liver has been looked upon in some sections as cat meat. But now, for want of steaks and roasts, America is learning the tantalizing concoctions that can be made from these variety meats, extra rich in minerals and proteins and the B vitamins. And packers foresee the postwar day when your meat dealer won't have to throw half of his order of variety meats out because it spoils before anyone will buy it. That means more meat for your money, more steaks and roasts as well as tongue and brains.

Squint-Ender

Bothered by windshield reflections or by sun glinting off your auto hood or chrome trim into your eyes? If you won't insist on having that mirror shine, manufacturers can give you driving comfort in your postwar auto (War Bonds, paying \$4 for every \$3 you invest, will buy it) by finishing it with that flat, lusterless, and non-reflective paint now used on bombers so they give no telltale reflections of sun or searchlight. Made by mixing a new plastic into the "paint," it's remarkably smooth and free from reflection.

Smog Killer

Is your city blanketed with coal smoke in winter? Does it dirty your curtains and walls? There's a new coal furnace now which burns even soft coal without smoke. And it saves up to a fourth on fuel. A down-draft forces unburned smoke thru the glowing coals, where it's consumed, and only the smokeless gases that don't foul your life go up the chimney.

Bouncing Spectacles

Not long after the war some of us who wear glasses may be seeing the world thru the same plastic thru which eagle-eyed U. S. bombardiers now look down on Berlin. For once in quantity production, plastic lenses can be molded cheaply; they need none of the precision grinding that makes your present lenses, particularly bifocals, expensive.



Won't shatter

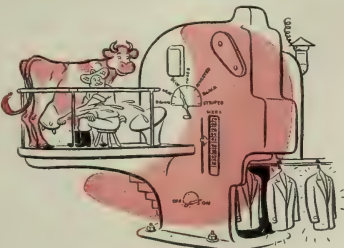
Some 975 different lenses will take care of any defect glasses can correct. Your oculist prescribes those you need, and the lens-maker takes out the prescribed molds and pours the lenses for you. No grinding.

Plastic men say the lenses, tho softer than glass and more easily scratched, are more transparent and won't splinter or shatter and are much harder to break. Hence they're especially good for sport wear and for industrial glasses and goggles, where they're already being used.

Six Fibers to a Fabric

Your clothes, draperies, rugs, and upholstery of tomorrow will be a blend of fibers designed to give the finished fabric the special strength, warmth, crush resistance, drape, or other quality you need. For example, tightly woven nylon cloth, tho immensely strong, is too expensive for most uses; but nylon blended with other fibers steps up the fabric's strength without skyrocketing its cost.

And by making skim milk into a new fiber called aralac, chemists are getting it out of the hog trough and onto your back and mine. Blended with rayon and cotton, it gives better drape and warmth in the fall, yet is comfortable in summer because it absorbs perspiration. With rayon and cotton in socks, it makes them softer, more resilient and absorbent. With the coarser grades of wool, it gives a softer, more resilient fabric.



Out of Bessie's bag comes fabric for better suits, socks, blankets

Clothes From These?

Chemists believe one of tomorrow's new fibers may come from the pesky milkweed, which thrives in worthless soil and contains in its stalk up to 20 percent of fiber asserted to be stronger than linen. Milkweed floss, the fluff from inside the seedpod, is already being used experimentally to line suits as insulation against bitter cold.

If inventors can work out a machine to separate the fibers from the gum in the

slender, reed-like plant called ramie, you'll add it to your wardrobe too. The strongest fiber known, cultivated in Egypt four thousand years ago and made into the rope with which the slaves of the Pharaohs dragged the huge stones for building the pyramids, it's being grown and studied in Florida now. The fiber has the high luster of silk but can be made to look like cotton or wool, is resistant to rot and stronger wet than dry. Fabric made from it is said to stand washing better than any other textile. Its great strength and moisture-absorption power suggest it for summer clothing, sheets, upholstery.

Even the bark of redwood trees, shredded and interwoven with a small amount of wool, is being experimented with for use in work clothes, play suits, and camping outfits. If it works out, it'll be inexpensive.

And there's a new cotton that looks, feels, and launders much like any other cotton cloth but is lightweight and cheap and easy to produce, being made without spindle or loom. The cotton fibers are treated with synthetic resin and matted together. Its production is now all for military use.

Cooking With Infra-Red

There has been a lot of talk about postwar ovens that cook your roast in six seconds, using heat induced by electronic tubes. But many engineers think this is glamour stuff to catch public fancy. They believe there is perhaps more future in cooking with lamps radiating infra-red rays, such as are now used on tank-production lines to dry fresh paint in three minutes. Experimenters are working at it, and some say they can really infra-red a luscious steak. They're dehydrating fruits and vegetables with infra-red, too. It's faster, which means less vitamin loss.



You may cook with tank-drying lamps

How Much Can We Make?

For an idea of the new world of production that can be converted to building new houses and highways and streets and autos and ranges for you after the war, look at a couple of figures: Measured in dollars, our country is now turning out nearly as much material for war alone as it produced prewar—with production enough left over to keep civilians living as well as they are.

Last year, building was 15 percent greater, in dollars, than the 1929 peak. Remember that 1929 peak was in high-cost hotels, apartments, and so on—not industrial plants to produce more goods.

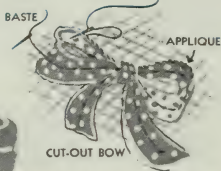
And for efficiency, today's average industrial plant turns out half again as much as the same size plant in 1929.

If you want to invest in this America, if you want the savings with which to buy the superior and more plentiful products of tomorrow, if you want to do your part in bringing our young fighting men home again, and soon, remember you can do it with War Savings Bonds bought today, bought until it hurts.

SEW A *Color Song* FOR YOUR BEDROOM

By Kay Hardy

Pleat fabric 8 inches deep, fold into a flat bow, add a shirred tie section to hold in place



Allow 1/4 inch for turn-under of applique

One Here's polka-dot fun! The valance is easy. Pleat your fabric to as wide and as long as your cornice, and tack on securely. Pleat more fabric 8-inches deep, by 36-inches wide. Fold into a flat bow and add a shirred tie section to hold in place. Sew it together, then tack in place with upholstery tacks. . . . Like those cut-out bows on the wall? They're cut from the materials, stuck on tight with wall-paper paste; but those on stool and dressing

table top are applied to quilted white cotton. Applique is easy. Just remember to allow 1/4-inch for turn-under at the edges and baste firmly in place down the center before sewing around the edge. . . . Now the spread. Shirr a very full flounce (the bed's circumference multiplied by 3) to the top of a plain straight strip of your material which you have cut to exactly fit the top of the bed. This is a very clever idea for any pattern combination.

In ruffle onto a heavy cotton



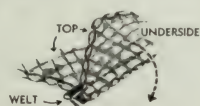
Pleat straight material over hook

Two Help your Teener trick out her own pretty room! That precious heirloom quilt will be yummy over a full gathered dust-ruffle shirred with heavy duty cotton to a piece of unbleached muslin that just fits over the box springs. She'll adore bright, matching, swag draperies. They're one straight lined strip

of full-width fabric, carefully pleated into six deep folds and hung over 4-inch rod hooks. To find the right length, measure window width, add twice window height. Make them straight across the ends. Takes 8 yards for a double window, 7 yards for a single. This bed ruffle is the way to make a flounce for a four poster bed.



In quilting, hold your lining, padding sheet, and fabric firmly together

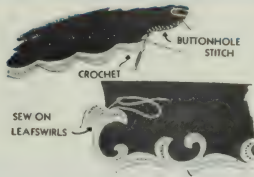


Three You and your sewing machine can whiz up this dainty ensemble in a hurry. . . . Piecings? Don't try to hide them. Emphasize with cording or welting. Sewing-machine quilting is quick and easy. Set the gauge to 12 and stitch diagonally across the fabric, holding lining, padding sheet, and fabric firmly together with basted guides. You'll need

6 yards for spread and piecings. . . . These broad strips of contrasting fabric are a fine idea if you've a let-down, made-over job. Just cut straight strips of wide contrasting fabrics. Sew on just as you would bias bindings—stitch by machine to the right side first, then fold over and fell loosely by hand on the wrong side. Quilting ready made-up will simplify sewing.



Tack snaps to table



Four If you've a handicraft—use it! That's half the fun of being your own decorator. Embroidery, crochet, or what ever, will give your room a "this-is-mine" touch, and doing it will relax war-weary nerves. . . . This white crochet scallop contrasts stunningly with Chinese red chintz. Sew a loose blanket or but-

ton-hole stitch around the edges before starting to crochet. . . . Crochet the leaf swirls separately and sew them in place. Sew the skirt and valance to half of that useful snapper tape, and tack the other half to the table. Then the cover whisks off easily for cleaning. You can also buy by the yard trimmings that you can apply.

Yardage

Bedsread with flounce: double bed, 10 yards; narrow bed, 6 yards; twin size, 8 yards. . . . Welting for bedsread trim: approximately 12 yards. . . . Dressing table skirts: 4 1/2 yards. . . . Draperies: 6 yards each window. . . . Allow 3 yards for 6-inch contrasting ruffles.

➔ For sewing help, send 10c for "How to Make and Fit Slip-Covers, Bedsreads, and Dressing-Table Skirts." Address *Better Homes & Gardens*, 5110 Meredith Building, Des Moines 3, Iowa.

General Sewing Hints

DO buy good material. Sleazy fabrics defeat fine workmanship. They sag, pull, and stretch out of shape in no time at all.

DO plan on enough yardage. Don't skimp.

DO pin, then baste all seams. Fit again carefully before stitching.

DO adjust tension and size of stitch on machine to suit fabric. Do use heavy thread for all seams that will have pull, and for shirring.

DO press each seam as you go.

DO finish on the wrong side as well as the right. You may think it won't show, but it means added wear. Remember—fine fabric deserves fine sewing.



One



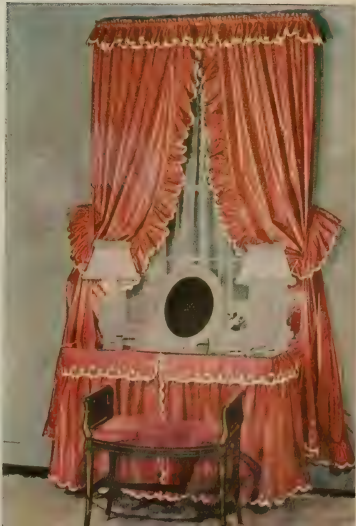
Two



Three

3 Photographs by Suters-Hedrich Blessing, at Marshall Field & Company

Emelie Danielson, Lord and Taylor



Four

Make Room

With These Clever

By Christine Holbrook

Photographed at The Fair by Suler



Camouflage bedroom-y items and one room becomes a charming bed- and living-room for a war guest, Aunt Mary, or any of you who likes a bit of privacy without boudoir flavor. Disguise the bed, tuck away toilet articles, add a slip-covered easy chair

Ring in furniture "dividers" like these smart ones if you're out to make two rooms of one. It's an intimate little kitchen-dining-room duet, all pieces inexpensive, bought unfinished, given sparkle, life, and exciting personality with paint and imagination

"We eat, play, visit, and study in our playroom these double-duty war days," report the Walter Manns of Kansas City. One step down from the kitchen, this cozy family center welcomes meals on its sturdy pine table, then games, sewing, or home work

Hahn-Millard



for More Rooms

Space-Saving Tricks!

MANY a room is leading a double life these war days—and a mighty interesting life, to boot! With thousands of war workers seeking quarters and servicemen needing stopover rooms when away from camp, we're being asked to "move over," "double up," and share our homes. We're doing it gladly. Even without war guests, fuel rationing suggests it.

So how does one go about telescoping the business of living, eating, and sleeping into one inviting and livable room? How can your kitchen tuck in a practical eating spot for the whole family, so that the dining-room may become a living-room while the latter is closed off to save heat? Or how about swinging the dining table and its chairs into the living-room, tripling that room's usefulness with a perfect setup for stay-at-home games of an evening? And now that many of the men in our lives are toting their war jobs home in brief cases at night, it's time we cooked up a quiet spot for desk work in the sewing nook, dinette, playroom, or some such.



F. M. Demarest, L. Bamberger & Co.

Joe and Jim are lucky guys to have a "double-up" room as gay as this one, with Joe's bed and chest painted red, Jim's blue. Here's well-planned space for study, games, and loafing

Ingenuous scheming, spandy fresh paint, gay inexpensive fabrics and the things you have on hand or stacked away in basement or attic will help you turn your doubling-up trick. Why miss the treasure hunting going on in attics? Victorian chairs, chests, and tables are all the rage.

AND don't worry about your family putting up sales resistance to your changes. We'll wager your reshuffled rooms will zoom their spirits no end! Even youngsters catch the patriotic spirit of sacrificing individual quarters if you give the room they share an air of specialness with a clever arrangement or a "we two" color scheme.

Maybe, after all, their doubling-up has its points. It's going to be fun rubbing elbows with the rest of the family.

F. M. Demarest, courtesy W. J. Sloane



↑ That bed for your extra war guest can be a smart piece in your living-room or study. Here's an eye-warmer in a billiard green felt slip, with pillows in red and rose chintz

Let your daughters scheme their own doubling-up room and they'll wonder why they ever insisted upon rooms of their own! Couches go end to end for more floor space and give a tricky way to tuck in twin painted shelves, both handsome and handy. The desk, with its big mirror above, pinch-hits as a vanity



Rice & Watkins, Inc.

Take one kitchen corner, simple unfinished furniture and hanging cupboards; then throw in half-a-dozen good ideas and emerge with a combination dinette, family mail service, and Information Please bulletin board! Here your whole busy family can come to find out "what's cookin'" and you yourself can save much time and no end of steps

Sears, Roebuck & Co.



Ginny Simms' Home

Hikes Your Spirits

IT'S a joyous little house, all white trimmed in green, that shines out thru giant walnut trees at the end of a winding pathway out in Northridge, California. It's the home of Ginny Simms, a famous young lady indeed, whose enchanting voice you've heard over the air, in motion pictures, and on hundreds of records from zany to classic.

Here Ginny and her mother and father have created, out of the simplest of ingredients, a home that hikes your spirits the moment you enter its sunny front hallway. Just look at the windows! They start right here in the entrance hall with a window dressed up in but half a curtain, so the upper sash can frame sunshine to dramatize the hanging potted vines. And that's only a beginning. In no two rooms is the curtain treatment alike, and in each are enchanting ideas you'll itch to copy.

Double Dutch curtains of fresh white muslin give a clean, breezy air to breakfast-room windows, framed on three sides by hanging plates picturing scores and scenes from famous operas. Boldly patterned cotton weaves, made into curtains that are mostly just short valances, tease every possible shaft of light into the study, give it that open, roomy feel. Even the kitchen, which we haven't space to show you here, has its smart window trick—white muslin curtains edged with red emery strawberries of the kind you used to see in Grandma's sewing basket!

COTTONS play a big role in this cleverly planned house. Upholstery and drapery fabrics are all of cotton. So are the rugs, from that good-looking woven cotton floor covering laid wall-to-wall in living-room and hall, to the bright scatter rugs of braided calicoes and chintzes that add zest to the study, breakfast-room, and bedrooms.

Wallpapers are important, too, lending a lot to the special flavor of this home.

Ginny got her home all "jelled" nicely before war put a halt to such pleasant activities. Those of us who weren't as lucky still get a break, for now we can borrow her bright ideas for perking up present quarters, or, file them away, along with those War Savings Bonds that we have carefully earmarked "Future Home."



↑ Welcome in! It's just a small front hallway that greets you as you enter, but Ginny has given it no end of personality with knowing decorative touches. Against the white wallpaper with its tiny nosegays of red flowers and green leaves, the potted plants in painted, white hanging brackets cleverly frame the half curtained win-

dow instead of draperies. The ivy plants in the big copper teakettle on the old mahogany dresser are fresh as a freeze. The green cotton rug runs on into the living-room and up the stairs, giving a restful green-grass-under-foot feeling to the whole setting and most important of all adds a sense of size to the small rooms

↓ Ginny schemed up a bevy of bright tricks to give this room a homey inviting air. Ever see a beamed ceiling papered? Its plaid design is in reds, blues and yellow and gives a fillip of interest overhead. Picking up the same colors are the bright cotton draperies and hit-and-miss cotton-rag rug. Planned so they'll let in lots of light,

the draperies which might look "skimpy" being mostly valances, gain importance from the matching pillows of the built-in couches. High-up, to the left, is another inspiration—an old-time grocer's scales, planted with ivy and suspended on a bird-cage bracket. The room holds well the Early American feeling planned for it



Look at the fun she's had
with simple ingredients
and saucy colors!

Room sparklers for now, and
bright ideas to file in your
"after-the-war" schemes

By Karen Van Liew



Photographs: Merge

Three walls of the living-room are painted off-white, the fourth papered in quaint floral in crisp greens on a white ground. Deep and light coral, more greens in lettuce-y tones, and sunny yellows turn up in upholstery and drapery fabrics, dramatizing the simplicity of the stone fireplace. Smart Ginny, to dream up that beautifully simple mantel treatment. A Spode pink china cup and saucer stands demurely at each end. An old copper egg basket filled with growing vines glows between. Audubon bird prints in their old-fashioned black frames! Mahogany furniture in a soft finish fits the atmosphere of the room, with lamp bases made of an old oil lamp and an old copper vase for more old-time flavor. It's a room of delightful informality with a lived-in atmosphere

From the study you catch a glimpse of Ginny's mother in the breakfast-room, with its ivy wall-paper background. This study, once an open side-porch, grew a roof and is now the best loved spot in the house. Pine paneling, left its natural warm tone and waxed, contrasts richly with the greens in the breakfast room

Fresh white muslin edged in green bias makes these adorable curtains in Ginny's breakfast-room. And don't miss that catchy wall treatment, the plain painted paneling and dado offset by the green ivy wallpaper. Ivy-splashed chair pillows grace the chairs. The Dutch door at the right leads into the study—and there's a handy shelf on the other side, for serving party snacks and nice cool refreshments



An old mahogany "parlor" table does the honors at the big picture window that brings the outdoors right into the living-room, pleasant invitation to afternoon tea, with a comfy chair to draw up. Against the green cotton rug, the corals, greens, and yellows of upholstery and draperies are richly decorative



Last-Minute Heat-Savers

LAST spring, in "Keep Warm Next Winter by Getting Ready Now" (May 1943, pages 32 and 33), *Better Homes & Gardens* families were reminded of the main jobs that needed to be done during the summer months in order to eliminate wasteful heat losses this coming winter. We urged the use of insulation and storm sash, weatherstripping and caulking; and overhauling the heating plant itself before the summer's damp weather ate into it. We hope you heeded our warning, as the experts all agree that this year there may be even less fuel available.

If you haven't done the big jobs, there may still be a chance to get them done. See your building-materials dealer; he'll know your local situation best and will advise you of what is available and what is best for your particular problem. But if you have put your house in order—if every window has a storm sash, if insulation is complete—

there are still small jobs you can do that will add up to an impressive total of fuel savings. They may mean the difference between comfort and chilly corners all thru the long winter weeks.

SO HERE on these pages are additional hints and suggestions for saving fuel. Some of them cost money and some of them don't. Some of them save a little fuel and some save a lot. Some of them add to comfort and some of them save money, and some of them do both. A lot of them are the homely old ideas that people living out in the country used to keep their houses warm. Some of them may not be particularly aesthetic, altho to our minds a cord of wood on the porch and an air-tight stove in the living-room are more aesthetic than icicles hanging from the mantelpiece.—*Editors*

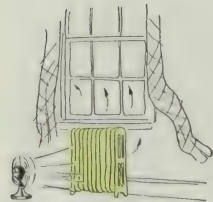
By Royal Barry Wills
Illustrations also by Architect Wills



One of the best oil-savers I can think of is a small so-called Scuttle-a-Day coal stove to heat your hot water. This may be connected to the main househeating boiler and will keep the temperature of the water in the boiler near the boiling point. When the oil burner is turned on, all it has to do is to push the hot water or steam up into the radiators. It requires little attention and will save as much as 15 percent or more on your oil consumption.



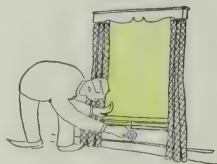
Do you have one room that's hard to heat in zero weather because the radiator is too small? There's a way to get more heat out of it for short periods: Set an electric fan on the floor 3 or 4 feet in front of the radiator and send its current of air directly toward the radiator. An air current will be induced which, in a short time, will distribute warm air to every part of the room.



Roll a sandbag up against an outside door sill, if there is a draft there. Inconvenient—but it works. Do the same with doors to closed rooms. If unable to get a sandbag, roll up a rug and use that.



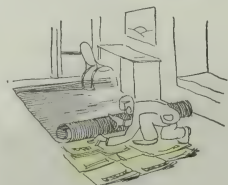
A big door with fan-lights and side-lights is a terrific heat loser. Place a rod across the opening and hang a portiere, a Paisley shawl, or a blanket on the rod. This will act as a home-made storm door in case you haven't a storm door already. Since there is probably only one such opening, the percentage of fuel saving would not be great, but it all counts up.



Be sure to pull down the shades at night, and that means all the way down and not just for blackout purposes; pull them way down below the sill. This is good for a 5 percent saving on your fuel bill.



In many houses, particularly uninsulated ones, there is a great heat loss directly behind radiators. A piece of aluminum foil placed behind the radiator will reflect the heat into the room and increase the radiator's efficiency.



Here is another old-fashioned one. Keep your floors well covered with rugs if you have them, and to get greater efficiency line the rugs with several layers of newspapers, rug-lining, or insulating blanket. Floors are likely to be cold when the heater is on infrequently, especially over built-in garages.

Insulating tape placed over the cracks between the baseboard and the floor and around loose windows is great for comfort, and may mean a substantial saving of fuel.



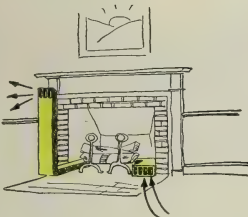
When you're having guests, don't turn your thermostat up for their benefit. Instead, have assembled a guest-coat lineup: quilted satin robes, sweaters, sport jackets. When the guests arrive, give them their choice. They'll not only be comfortable, but amused.



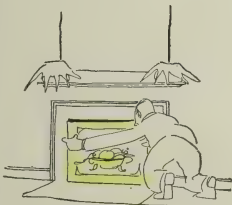
Any old-fashioned airtight stove, or even the new camp-type stove is highly efficient and reduces the load on the main house heater. It can be used in any fireplace opening. The procedure to be followed is to cut out a section of preswood, or sheet iron, and fit it into the opening of the fireplace, cutting a hole in the preswood or sheet iron and running the smoke pipe thru.



If you don't feel that you're getting the heat you should out of your fireplace, there are all kinds of ideas for remedying this. Here's the cleverest one I have heard of yet. One home-owner ran a section of black iron stove pipe in and around the back of his fireplace, carrying a duct out and into the room at shoulder level. The idea was that cold air entered at the lower end of the pipe and came out, heated, at the upper end. It was sound heating logic, and it worked.



Fireplaces can be a great source of comfort in mild weather and a great source of heat loss on severe days. When a fire is going out it is impossible to close the damper, because it may cause the fire to smoke for several hours. A decorative fire screen, made out of preswood, may be placed over the opening, particularly when you go to bed at night, and what smoke there is from the smoldering fire can go up the chimney, but the heat loss up the flue is stopped. An open damper in the living-room is equivalent to having a window open 4 inches.



Unused chimney flues should be covered at the top, if possible. A piece of board held down by a few bricks will do. Closing the flues at the top in this way keeps them dry and in good condition. . . . Flues for open fireplaces should be equipped with dampers and the dampers should be kept closed when fires aren't burning.



Few people living in cities follow the good old country fashion of banking the foundation of their house with leaves, sod, or earth. They still do it on the farms. It is a good fuel-saver, too, and would save at least 5 percent, and probably 10 percent, where sills are leaky.



Nail sections of insulating board over your basement windows for the winter. Very few people have storm windows for their cellar and these windows are particularly leaky. Also caulk the edges of the windows with felt weatherstripping.



If you have a cold wall in your house next to an unheated garage, be sure that this wall is covered with something. The best idea is a layer of insulating board applied over loose insulation. The same idea can be used on ceiling of a basement garage. If this is already plastered, the insulating board may be applied over the plaster. Unheated garages beneath houses are a great source of heat loss.



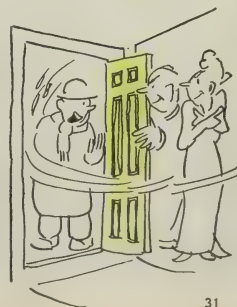
Don't dry wet clothes on radiators. They're designed to heat the water circulating thru the coils, and can't function when covered. Hang wet wraps in the heater room, instead.



Don't drive away and leave the garage doors open. It may be convenient, but how it wastes those B.T.U.'s!



Don't listen to that last story the departing guest has to tell. Just ease him out and shut the door when he says Good-bye the first time!



Eleven years ago it was the forlorn Cape Codder you see below, built about 1800. Today ivy trails across the doorstep and against the stone underpinning, and the sod of the old dooryard has been revived with frequent mowing, plant food, and weed pulling. Chimney tops have been painted black to reduce their apparent height—and it's effective, as you can see



Photographs: Paul Davis

140 Years Old—

By Christine Ferry

See How Planting Revived It

ELEVEN summers ago Dale Warren bought a place down Plymouth way in eastern Massachusetts. Left to its own devices for many years, it had acquired that barren, forlorn appearance common to properties in which there is no personal interest. But the buildings were in good condition.

One thing after another has developed to rebuild the place as the years have gone by. Some projects have stood the test of time, others have had their day and made way for something else. Terraces have developed in sheltered angles on two sides of the house where one may bask in the sunshine when the air is chill or enjoy a cooling breeze in the torrid days of summer. Fenced inclosures have stretched out, trees and shrubbery have come in, and garden vistas have developed on every side.

Mr. Warren has incorporated the gist of his experiences into *The Care and Feeding of a Place in the Country* (Coward-McCann, \$2). To anyone who has the urge to follow his example and develop a place, he has this advice: "If you have a 3-year plan or a 5-year plan, be a realist and make it a 10-year plan." To which he adds that "he who procrastinates might just as well go back to the apartment."

✦ Altho the outer courses are laid with mortar to hold them together, the rest of the terrace bricks are simply laid loose on three inches of sand. "Then," says Dale Warren, "cover with peatmoss, loam, or sour wood soil, and sweep until the cracks are full, then water thoroly. If you repeat the process often enough you may eventually be rewarded with lush green moss." You may also want to follow his example and leave spaces here and there in which to plant portulaca and alyssum that seed themselves and come again from year to year, or some of the many rock-garden succulents





↑ Fence boards are laid alternately from side to side on a 2 x 4 skeleton, letting thru sunshine and air and allowing vines and other vegetation to creep thru either side. Beds of purple ageratum, zinnias, and giant marigolds frame the garden



↑ The sunken garden at the rear of the house takes advantage of the natural slope of the land. Behind the high board fence that shelters it from northerly winds is a border of berry bushes and small fruits. Note how the step down into the garden is accomplished with a rockery, another idea for you to use

What was once a piggery under the old barn has been converted into a potting shed. Here seedlings are started in the spring behind the glass frames, and later on the barn cellar provides a cool spot for plants like gardenias that need a rest. In the foreground are beds of garden herbs on either side of the path leading thru the turnstile. Rock-garden plants of various sorts grow along the top of the stone wall facing the potting shed and thrive luxuriantly in the side pockets and in the crevices

↓

See page 65 for more pictures of this home →

In the dining-room both woodwork and ceiling are white, the old fireplace hearth and brickwork are black, and the wallpaper is patterned with straw-berry clusters on a creamy-white ground. Curtains and rug are soft blue. All furniture—dresser and chest, dining table and chairs—is made of pine

↓





↑ A first impression is important, and this brick Colonial home has what it takes to make a good one—a deeply recessed and hospitable white door, lighted with carriage lamps; a stubby chimney, and shapely dormers

The graceful arch of the living-room door frames a hospitable hearth that's distinguished by a white Colonial mantel and red brick facing and hearth



First Floor



Second Floor

The bay-windowed dining-room beckons from the end of the reception hall. Thru the living-room door at the right you catch a glimpse of the beautifully detailed bookcase



Photographs: Hedrich-Blessing

A Home With Guest Appeal!

Designed by Architect
W. Lockwood Martling, Jr.

SOME houses have it and some don't—that certain something that makes guests want to come back again and again. It's a quality that you'll want in the home you build when the war's over with the War Savings Bonds you are buying today. There's a home out on Kenilworth Avenue in Oak

Park, Illinois, that has this special kind of guest appeal. It's in the 800 block and the Kline Grays live there, but you won't need an address.

You'll recognize the house by the deeply recessed, white-paneled door that radiates warm hospitality even before you've rung the doorbell. And once you've stepped thru the door, the welcome doesn't wear out. Architect W. Lockwood Martling, Jr., of Oak Park, who designed the house, should take a bow for that. (And so should Fredrickson & Company, of Chicago, the builders.)

FIRST of all, there's a long reception hall with white Colonial stairs and a big coat closet. Then there's the living-room. It's just what you'd expect—comfortably large and filled with the homey charm of firelight and books. After you've been in the living-room you'll understand why people like to linger there and talk.

The dining table, you'll note, is framed by the door at the end of the hall and has a curving bay window for a background. (In summer, supper is likely to be served on the

breeze-swept porch that lies between the living- and dining-rooms.)

Dinner is done to a turn when it's served, too, for there's a modern kitchen just across the narrow back hall from the dining-room. The kitchen is U-shaped in plan, with the refrigerator next to the back entry and the range nearest the dining-room for easy storing and preparing of meals.

YOU'RE lucky if you're an over-night guest of the Grays', for you'll be given either the big downstairs bedroom with its connecting bathroom, or one of the two equally commodious dormer-windowed bedrooms on the second floor.

About the only room that wouldn't bring a proprietary gleam to the eye of a guest is the upstairs sewing room—and that's Mrs. Gray's own. It's far enough from the living rooms to be quiet, yet being at the top of the stairs it is convenient to the front door. Mrs. Gray planned it for her particular use and pleasure—guests please note.

After all, a woman ought to have at least one room where she can escape the loud enthusiasm of approving visitors!

From "Oh Susannah" TO



"COMIN' IN ON A WING AND A PRAYER"



WURLITZER HAS PLAYED A LEADING ROLE IN MAKING AMERICA A MUSICAL NATION...

Eighty-seven years ago, when "Oh, Susannah" was the popular song of the day, Wurlitzer opened a music store in Cincinnati. In the years that followed, Wurlitzer grew with America . . . establishing factories and dealers to serve the ever-increasing musical needs of the nation. Today the Wurlitzer name is a household word for music throughout the land. *The Rudolph Wurlitzer Co., Executive Offices, Chicago, Ill. Factories at De Kalb, Ill., and N. Tonawanda, N. Y.*

FOR VICTORY,
INVEST IN WAR BONDS

WURLITZER
THE NAME THAT MEANS *Music* TO MILLIONS

FIESTA MEALS —



Low on Points, Easy on Cash

SO GOOD MEALS

GREETINGS to our neighbors in Mexico and folks in the border states—Texas, California, New Mexico, Arizona! They're smart, these senoras. They stroll home from market with a bag of beans, a package of corn meal, rice, and a little meat. And presto! It's a handsome bowl of rich, steaming chili or a dandy one-dish meal for the crowd.

Look! Our gay Mexicanos have tuned up a grand array of border palate-thumpers. Those tamales are world-famous, yet the points and price are practically nil. Plump tamale bundles radiate from a bowl of chili. Unwrap, spoon on chili—and what eating! No corn husks to tuck tamales in? Use parchment paper or bake minus

their shirts (see page 79). Your true tamale isn't tied, but folded expertly at one end, left open at the other, then steamed.

Potato Chips pinch-hit for the Mexican Tortillas in our food parade opposite. Ranch Eggs with Spanish Sauce pamper the budget. A rousing bowl of Chili, Tomatoes with Whipped Avocado, Chicken Baked in Tomato Sauce—all are Southwest specialties you'll love to serve. Nature plans the dessert—gorgeous, luscious fruits in season. Help yourself and peel or munch.

So, like the Mexican senoras, tuck a flower in your hair, don your brightest, gayest apron, and rattle those pots and pans. Let's have a fiesta of food-fun, low on the points and easy on the cash.

MAIN DISH	VEGETABLE	ACCOMPANIMENT	DESSERT	NICE TO SERVE
Tamales Americana* With Chili ¹		Tomato and Avocado Salad ²	Fresh Fruit Basket ⁵	Ripe Olives Potato Chips ³
<i>Tamale-Tempters:</i> Been hankering to try tamales? Fetch forth cornmeal, chili powder, a dab of meat—have a hand at these roll-ups. Fun with no point handicap.				
Ranch Eggs in Spanish Sauce**	Eggplant Slices Whole Carrots	Cowboy Coffee Cake*	Sliced Peaches	Hot Chocolate
<i>Guest-Ranch Special:</i> You're an old hand at those fried eggs, but ever corral 'em on a golden mush ring (stand-in for tortillas), serve in this lively Spanish sauce with green-pepper slices? Take it from the ancient Aztecs—the foam's the thing when you make good hot chocolate—brisk beating until light and frothy. Then hustle to table.				
Chicken Baked in Tomato Sauce With Browned Rice**	Green Limas or String Beans	Combination Salad Bowl	Chilled Oranges Almond Cookies	Crescent Rolls
<i>One-Dish Patio favorite:</i> It's a "lazy-day" casserole—chicken pieces line up in bottom of baking dish. Don't even need to brown 'em. Tomato, browned rice, with snappy seasonings top it. Take a siesta while it all bakes. Fruit finale for Mexican dinners—tuck a brilliant posy on each chilly plate for a gala frill. Oranges are sliced.				
Chili Con Carne**	Lettuce Wedges Garlic Dressing	Toasted Hard Rolls	Grapefruit Halves	Dill Pickles
<i>"Come home with me to beans!"</i> is friendly talk in Mexico, your cue for low-point entertaining. Con Carne's "with meat" but it's such a mite. Leave it cubed—good eating, seems more hearty than ground beef. Serve in your most colorful casserole. The garnish? Fill husky onion rings with sieved egg yolk. Don't forget the dills.				
Hot-Tamale Bake*	Acorn Squash Halves	Red Cabbage-Spinach Salad Toasted Wafers	Fresh Pears	Spiced Beets
<i>A Point-Pincher:</i> Tamale Pie gets the nod. When you don't want to fuss with tamales, cornbread topping's a crunchy complement to rich, smacking meat flavor. For a "good do" on baked squash—place halves, cut side down, in shallow pan; add a tiny bit of water. Bake 20 minutes at 350°. Turn; season; bake 30 to 40 minutes.				

♦ THESE TWO ALL-AMERICAN—Point- and Penny-wise:

Pork and Sweet Potato Pie*	Hot Cabbage Salad	Corn Sticks	Peanut Butter Apple Crisp	Relish Tray
<i>It's an all-in-1 bake:</i> Three things to make ready—meat, bread, dessert—all go to the oven. Cabbage cooks on top of range. Cut cabbage in thin wedges. Cook just tender in small amount of boiling, salted water. Add two tablespoons mayonnaise, salt, and paprika for taste-tang. Dessert has a crunchy peanut butter-oatmeal toppin'.				
Barbecued Hamburger Steaks*	Baked Sweet Potatoes Turnips in Cream	Sliced Tomatoes—Endive	Apple Gingerbread Cobbler*	Onion and Green Pepper Slices

Oven Wonder: Scrub sweet potatoes, rub with kitchen fat, then into the oven—1 hour at 350°. Cobbler bakes alongside. And the last 30 minutes the meat joins up to

bubble and bake in barbecue sauce. Garnish is alternate half-rings of green pepper and onion on each little steak—you'll vote this out-tastes more point-full meats.

*Recipes on page 78. Arrangement by Fac Huttenlocher

Co-operating With Better Homes & Gardens: All Mexican dishes: Carson Pirie Scott, Chicago; baskets, flower pots, apron, chair, table, figurines: Marshall Field, Chicago.

BETTER FOODS & MANAGEMENT DEPARTMENT

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SALUTE to Stews and Such



By Harry Botsford



A famous restaurant owner once told me that if he wanted to make a sure-fire hit with his male customers, he put Irish Stew on the menu. Yet when did you serve it last? It's simple to make, cheap, and mighty savory!

Irish Stew

[A Tasting-Test Kitchen Endorsed Recipe]

- | | |
|----------------------------|--|
| 2 pounds lean beef or lamb | 1 teaspoon salt |
| 2 cups diced carrots | $\frac{1}{2}$ teaspoon black pepper or a dash of cayenne |
| 2 cups diced potatoes | $\frac{1}{4}$ cup flour |
| 6 medium onions | |
| 2 cups canned tomatoes | |

Cut the meat into bite-sized cubes; add carrots, potatoes, and onions. Cover with water and simmer 2 or 3 hours. About a half hour before serving add tomatoes and seasonings. Blend flour with a little cold water and slowly stir into the bubbling stew. Cook for 10 minutes more and serve. There's enough for 8.

Add a green salad, let a whiff of dinner out of the kitchen, and watch the folks come running!

STEWS and their cousins are getting a royal welcome on American tables these days. Lay it to any cause you like, but cheer them just the same. For sheer zest and nourishment, low cost, simple service, and downright swell eating, *you can't beat stews!*

You can't go wrong on an authentic Hungarian Goulash if you want a dish that's easily and quickly tossed together, costs a minimum, and gets a big hand all around the table.

Hungarian Goulash

[A Tasting-Test Kitchen Endorsed Recipe]

- | | |
|---------------------------------|------------------------------------|
| 1 pound veal, cubed | 2 teaspoons paprika |
| 1 pound beef, cubed | 1 cup tomato juice |
| 2 tablespoons fat | 1 cup water |
| $\frac{1}{4}$ cup chopped onion | 5 medium-sized potatoes, quartered |
| 2 teaspoons salt | 1 large carrot, sliced |

Dip meats in flour. Brown in hot fat. Add onion and cook until soft. Add salt and paprika. Add tomato juice and water; cover. Simmer 1 hour or until meats are almost tender. Add potatoes and carrot and continue cooking until vegetables are tender, about 30 minutes. Serves 6 to 8.



With meat prices accelerating, dried beef is learning to do some astonishing and delectable tricks at our family table. But just plain creamed chipped beef can pall. Next time you spot some dried beef try this stunt straight from a grizzled old guide of the north woods. Make it . . .

Frizzled Beef With Mustard Gravy

[A Tasting-Test Kitchen Endorsed Recipe]

Melt 3 tablespoons of bacon fat; add $\frac{1}{2}$ to 1 tablespoon prepared mustard. Brown $\frac{1}{4}$ pound shredded dried beef in this mustard sauce. Add 2 tablespoons flour; blend; add 1 cup milk and cook until thick, stirring constantly. Sprinkle with paprika. Serve with mashed or baked sweet potatoes. Serves 4.

Recently there has appeared on our table a new and exciting second cousin to a stew, the result of much experimenting by our foods department (composed of two of us who delight in cooking). We've labeled it

Barbecued Limas

[A Tasting-Test Kitchen Endorsed Recipe]

- | | |
|---|--|
| 1 pound ($2\frac{1}{4}$ cups) dried limas | 2 teaspoons steak sauce |
| $\frac{1}{4}$ pound salt pork, diced | 1 teaspoon chili powder |
| 1 medium-sized onion, diced | 1 salt to taste |
| 1 clove garlic, minced | 1 $10\frac{1}{2}$ -ounce can condensed tomato soup |
| $\frac{1}{4}$ cup fat | $\frac{1}{2}$ cup cider vinegar |
| $1\frac{1}{2}$ tablespoons prepared mustard | $\frac{1}{4}$ pound salt pork, sliced thin |

Wash limas; cover with water and soak overnight; drain. Add water to cover (about 4 cups), and diced salt pork. Cook slowly until just tender. Drain; reserve liquor. Brown onion and garlic in fat; add remaining ingredients except limas and pork. Simmer 5 minutes. Add limas. Pour into greased baking dish. Top with sliced salt pork. Bake in moderately hot oven (400°) 30 minutes. After 15 minutes, sprinkle lightly with paprika.

Serves 8 moderately hungry people. We offer it up with tart grapefruit salad, old-fashioned rye bread and grape jelly—and it's a feast!

Deep in the Texas oil fields, I stumbled onto this most superior meal-in-a-dish—wonderful eating any time of year. A low point wonder!

Texas Potatoes

[A Tasting-Test Kitchen Endorsed Recipe]

- | | |
|--|----------------------------------|
| 4 cups diced potatoes | $\frac{1}{2}$ teaspoon pepper |
| $1\frac{1}{2}$ medium-sized onions, minced (1 cup) | 2 cups grated American cheese |
| 1 teaspoon salt | 2 cups medium white sauce |
| $\frac{1}{2}$ cup chopped pimiento | $\frac{1}{2}$ cup cracker crumbs |
| | 2 teaspoons butter |

Cook potatoes 5 minutes with onion and salt in small amount of boiling water. Drain. Add pimiento and place in greased casserole. Add pepper and cheese to white sauce. Pour over potatoes. Top with crumbs. Dot with butter. Bake in moderate oven (350°) until brown, about 30 minutes. Serves 4 to 6.

That's a dish that goes together in a hurry, and is plenty rib-sticking. Try it with water-cress salad and watch those plates come back for more!



If you've adventured with Beef Alamode at a really fine restaurant—you've been delighted. But do you know that it's just a glorified stew and not at all hard to make? The chef of a famous Philadelphia hotel gave me this recipe:

Beef Alamode

[A Tasting-Test Kitchen Endorsed Recipe]

- | | |
|--|------------------------------------|
| $\frac{1}{2}$ teaspoon pepper | 1 medium-sized carrot, chopped |
| $\frac{1}{2}$ teaspoon each cinnamon, cloves, and allspice | 2 teaspoons salt |
| 1 teaspoon ginger | $\frac{1}{2}$ teaspoon celery seed |
| 3 pounds beef rum | 1 bay leaf |
| 2 tablespoons cider vinegar | 2 cups boiling water |
| 1 medium-sized onion, chopped | 6 medium-sized potatoes, quartered |

Mix pepper and spices; rub into meat. Pour vinegar over meat. Let stand overnight in a cool place. Brown in hot fat. Add remaining ingredients except potatoes. Cover. Simmer 3 hours or until meat is almost tender. Add potatoes and continue cooking 30 minutes. Serves 6 to 8.

There's your Beef Alamode. It's spicy, packed with good protein, and guaranteed to please. Lettuce in a tart French dressing will round out a long-to-be-remembered, soon-to-be-repeated meal.

Yes, stews and such are back again, relieving food shortages, easing overworked budgets, freeing time for jobs more vital these days than complicated cookery. And as appetite- and health-boosters, stews are doing their big part in keeping America strong and budgets under control.

Make the most of every food



Green and yellow vegetables: Use green things soon as possible after picking or purchasing. (Most yellows are better keepers.) Wash quickly, drain. If they must be kept, store—covered—in refrigerator. Use lots of them raw. Those you do cook, cook quickly in very little water, serve immediately. Keep frozen vegetables frozen till you put them on to cook. Heat commercially canned vegetables briefly. Use the liquid in sauces or gelatine salads—it's rich in vitamins and minerals.



Oranges, tomatoes, grapefruit or raw cabbage, salad greens: Keep citrus fruits cool, but not necessarily refrigerated. When oranges are scarce, eat in sections or sliced, rather than juicing them. Extra orange or tomato juice? Fill bottle or jar, cover tightly, store in refrigerator. Cabbage loses Vitamin C quickly after shredding, especially when finely shredded; so cut it coarsely with sharp knife to avoid bruising. Serve immediately.



Potatoes and other vegetables and fruits: Kinds given under 1 above apply in cooking these "other vegetables." Soak most dried vegetables 1 to 3 hours or overnight in water to cover; cook briefly in the soaking water. Whenever possible, cook potatoes in their jackets. If you do pare them, be sure to use the cooking water in gravies, sauces, or soups. If you must let them stand after paring, cover with salt water (1 teaspoon salt per cup of water).



Milk and milk products: Keep milk cold and keep it in *dark* to save its riboflavin. Cook milk and cheese dishes at low temperature. Make top-health undrained chowders by adding milk to vegetable chowders thickened with a few crackers. Keep soft cheese covered and in refrigerator; hard cheese wrapped in waxed paper.



Meat, poultry, fish, or eggs, or dried beans, peas, nuts, or peanut butter: Animal protein foods, cooked or uncooked, need best of refrigeration. Cook meat at low temperature to prevent shrinkage. Serve Variety Meats often. Soak dried beans to save cooking time; cook over low heat in soaking water to save vitamins and minerals.



Bread, flour, and cereal: Keep flour and cereals in cool, dry place. Use whole-grain flours and cereals within a reasonably short time after opening package (they deteriorate when exposed to warm air). Cook cereals just before serving to save B vitamins. Use whole-grain, or enriched, or restored cereals to extend meat in loaves, meatballs, and such.



Butter and fortified margarine: Keep butter and margarine covered in refrigerator. For sandwich spreading, take out in advance just what you'll need and let stand in warm room to soften. Don't let these fats get rancid. Fligh heat destroys Vitamin A.

Build Top-Health Meals in Spite of Shortages

in Spite of Shortages

Follow this easy guide for wartime meals—take it to market

By Genevieve Callahan

HOW can you keep your family healthy if shortages land smack in the middle of foods you've always thought of as musts for health? The trick lies in learning which foods equal which, nutritionally, then rinning in the just-as-goods to pinch-hit for scarce old stand-bys. On these handy pages you'll find the facts you need for this important sleight of hand.

But first, let's take a quick brush-up on what goes into the making of top-health meals. Shift down everything we know about nutrition, and here's how it stacks up: It takes seven different groups of food, or building blocks (the "Basic Seven" you've been hearing about), to keep us in the pink. The foods in these groups are made up of proteins, fats, starches, sugars, vitamins, minerals, and bulk.

We need some of each of these every day. So we need a good healthy serving from each of the seven food groups every day. Here we come, then, with a refresher course—on the foods in each group, on what each group does for us, and on how, in these days of scarcities, to make up for lacks in one group with extra helpings from another.

And here's to sound, well-balanced, swell-as-ever meals at your table—and to the very good health of your family!

Green and Yellow Vegetables—

some raw, some cooked, frozen, or canned

Oranges, Tomatoes, Grapefruit, or raw cabbage

or salad greens

Potatoes and other Vegetables and Fruits—

raw, dried, cooked, frozen, or canned

Milk and Milk Products—

fluid, evaporated, or dried milk; or cheese

Meat, Poultry, Fish, or Eggs, or dried beans, peas, nuts, or peanut butter

or restored

Bread, Flour, and Cereals—

natural whole-grain, or enriched, or restored

Butter and Fortified Margarine (with added Vitamin A)

Things You Can Do With

Peanut Butter

By Gertrude Buchholz

HERE'S to peanut butter—spread it thick—serve it often! Season and bake with it—a shortening stretcher. Keep a jar right up front for after-school hunger and before-bed snackers.

You'll reach for it often when you discover its nutty goodness in these: Added to mayonnaise or salad dressing for fruit or cabbage salads. For a Smoothy Sundae Sauce—blend $\frac{1}{2}$ cup peanut butter and $\frac{1}{2}$ cup corn syrup—easy. M-mmm. Spoon peanut butter generously into mashed sweet potatoes, then whip. Top autumn spice cakes—blend peanut butter with confectioners' sugar and a drop or two of vanilla, thin with cold, strong coffee.

What's in peanut butter? A generous helping of protein and fat. A secret. It's one of our best and cheapest sources (and a plenty popular one!) of Vitamin B₁—with iron, phosphorus, and calcium tossed in for good measure.

What else can you do with peanut butter? Just look!



Photographs: Robert E. Coates

Peanut Prune Bread—Sift together $2\frac{1}{2}$ cups enriched flour, 3 teaspoons baking powder, $\frac{1}{2}$ teaspoon salt. Add 1 cup cooked, drained prunes, pitted and chopped. Combine $\frac{3}{4}$ cup sugar, 1 tablespoon melted drippings, 3 tablespoons peanut butter, $\frac{1}{4}$ cup milk, $\frac{1}{4}$ cup prune juice, 1 egg, 2 teaspoons grated lemon peel. Beat smooth. Add to dry ingredients; mix only until blended. Pour into greased loaf pan. Bake in moderate oven (350°) about 1 hour. Makes 1 loaf.

Crisp-Crusted Muffins—There's a grand combination of flavors in these. Sift together 1 cup enriched flour, $\frac{1}{2}$ cup corn meal, 3 teaspoons baking powder, $\frac{1}{2}$ teaspoon salt, 1 tablespoon sugar. Combine 1 cup milk, 1 beaten egg, $\frac{1}{4}$ cup peanut butter, 1 tablespoon melted drippings; add to dry ingredients. Mix only until blended. Fill greased muffin pans $\frac{2}{3}$ full. Bake in hot oven (400°) about 20 minutes. Makes 12 medium-sized muffins. Count on making 'em again.

Sandwich Spreads—provide variety and quick energy for lunch box toters with these—*Sweet filling*: grind $\frac{1}{2}$ cup raisins, blend with $\frac{1}{2}$ cup peanut butter, juice of $\frac{1}{2}$ lemon, 1 to 2 tablespoons honey, a few grains salt. *Savory Spread*: add 2 tablespoons water to $\frac{1}{2}$ cup peanut butter; blend in $\frac{1}{4}$ cup chili sauce. For home lunchers, spread on bread, top with chopped crisp bacon. Eat as is or broil for a jiffy.

Apple Crisp—Here's a new version. Pare and slice 5 apples (3 cups). Place in baking dish. Sprinkle with $\frac{1}{2}$ cup water, juice of $\frac{1}{2}$ lemon, $\frac{1}{4}$ teaspoon cinnamon. Blend 3 tablespoons enriched flour, $\frac{1}{4}$ cup quick-cooking oatmeal, $\frac{1}{2}$ cup brown sugar, $\frac{1}{2}$ cup peanut butter, 2 tablespoons butter. Spread on apples. Bake in slow oven (300°) about 50 minutes. Serves 6.

Peanut Butter Pinwheels—are a breakfast treat. Roll baking powder biscuit dough to $\frac{3}{8}$ inch thickness. Blend $\frac{1}{4}$ cup peanut butter, $\frac{1}{4}$ cup honey, a few grains of salt; spread on dough, roll, cut in $\frac{1}{2}$ -inch slices. Place on greased cooky sheet. Bake in hot oven (400°) about 20 minutes. Makes 12. Nice for family or "fancy." Make breakfast an occasion.

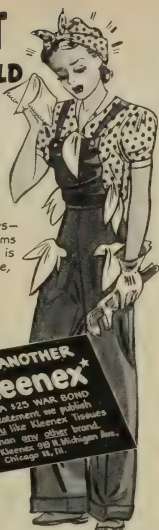
Dixie Waffles—profit by the addition of peanut butter. Cream $\frac{1}{4}$ cup peanut butter with 2 tablespoons shortening and 3 tablespoons sugar; add 2 well-beaten eggs and $1\frac{1}{2}$ cups milk; beat well. Sift together $1\frac{3}{4}$ cups enriched flour, 3 teaspoons baking powder, $\frac{1}{4}$ teaspoon salt. Combine liquid and dry ingredients; mix only until blended. Makes 6 to 8.



DON'T PUT A COLD IN YOUR POCKET

Spreading a cold is serious in wartime, so use KLEENEX Tissues—then destroy, germs and all. Kleenex is kind to your nose, your neighbors, your nation.

(from a letter by N. E. F., San Antonio, Tex.)



**TELL ME ANOTHER
SAYS Kleenex**

AND WIN A \$25 WAR BOND for each statement on which on why you like Kleenex Tissues better than any other brand. Address: Kleenex Co., 1000 N. Dearborn St., Chicago 10, Ill.



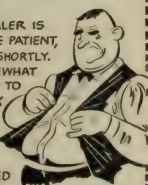
RATION STRETCHER!

When storing left-overs in my refrigerator, I cover them with KLEENEX. Keeps foods from drying out—mighty important these days!

(from a letter by F. De V., Orfordville, Wis.)

Not Enough KLEENEX to Go Around, Either!

SO IF YOUR DEALER IS OUT—PLEASE BE PATIENT, HE'LL GET SOME SHORTLY. OUTPUT IS SOMEWHAT CURTAILED, BUT TO KEEP KLEENEX THE MOST SERVICEABLE TISSUE YOU CAN BUY, WE ARE DETERMINED NOT TO SKIMP ON KLEENEX QUALITY OR SIZE!



DID YOU KNOW?—
There is only one Kleenex—tissues bearing any other name are not Kleenex!



**I'LL WAIT FOR DELSEY*
MOM—IT'S SOFT LIKE
KLEENEX!**



*T. M. Co., U. S. Pat. Off.

Baby's First Furniture—

YOU CAN MAKE IT

It takes only a corner, it's inexpensive, and it makes caring for Baby marvelously easy

By Gladys Denny Shultz

This little stand holds all Baby's needs except his clothes. Here's his bath time. Bed has been set on two chairs, leaves of stand are up. Bath over, tub goes on lower level, and bed takes its place upon stand



Better Homes & Gardens' Child Care & Training Department

DON'T WORRY if your local stores are all sold out of bassinets, mattresses, bathinettes, and other equipment for the tiny baby. Maternity Center, New York City, has developed baby furniture for the first few months which you, Daddy, can make yourself, and ideas for bedding which you, Mom, can work out with inexpensive materials.

The best part is that many of them can be put to general family use after Baby's short need of them is over. The whole unit takes up only a tiny bit of space, and you can perform all phases of Baby's care right in his own corner.

The three pieces shown in the lower left hand picture contain everything you'll need for Baby—his bed, bathtub, and tray, clothing, blankets, and diaper pail. Any light, inexpensive wood that you can find, will do. The ones shown here were sandpapered, given a coat of filler, then were treated to three coats of deck varnish, with a good sandpapering between each one. Rub with floor wax, and you've a finish that doesn't spot—an important factor considering the way these

pieces of furniture are to be used. The portable bed, 30 inches long, 17 inches wide, and 12 inches high, has handles on the sides, making it easy to lift and carry. If you can't get metal handles, cut hand holds instead. It sits on a low stand, 15½ inches high, 20½ inches deep, and 53½ inches long, including the folding leaves. (The stand proper is 31½ inches long.) The shelf on which the tub is placed when not in use is 5 inches from the floor.

Four blankets from one. The cupboard at the right contains Baby's clothes and piles of clean diapers and blankets in one side, the diaper pail in the other. On top sits the bath tray, with all the articles you'll need to give Baby his bath, a newspaper envelop into which you can pop soiled bits of cotton, and a pile of paper napkins, which you'll find convenient in many ways. All in one small corner!

The blanket our pretty young mother is spreading over the baby was made by cutting a summer-weight, adult-size (90-by-72-inch) woolen blanket into four equal

pieces. Finish the edges (one small blanket can be bound with the satin edging from the big blanket) and you have four light but warm blankets just the right size for a bassinet.

When Baby grows into a regular-sized baby bed, as he'll do by the time he's six months old, sew two pieces together and you have two blankets for the bigger bed. When he's thru with his baby bed, sew these two together, and you have a full-sized blanket again, with years of service left in it.

It's better to have five or six thinner blankets, like these, than a few heavy ones, for that will enable you to give Baby just the degree of warmth that he needs at any time. Don't have the woolen blanket next to the baby, however. An outing flannel square in which you wrap him—we'll tell you all about that in a later issue—serves as a top sheet in this early period.

If you're very crowded. But let's imagine your quarters are so cramped that you can't find room for both stand and cupboard. You can still get by nicely with [Turn to page 94

Look on page 106 this month for "Young Mothers' Exchange" ➔

Baby's corner has everything—and every bit homemade! A cupboard for his clothes, bath tray, diaper pail. Baby's bed rests on his bath stand

You can make your baby's mattress, too, from a cotton blanket. Fold to fit the bed, and tie. When it's soiled, take out ties, wash, tie it again

A mattress for Baby should pass this test. Put it on a firm surface, then press down on your flat palms. If it gives, that's bad for Baby's posture



Photograph: Elizabeth R. Hibbs



More help from your refrigerator!

FRIGIDAIRE

tells you 58 thrifty ways to
put a lift in leftovers



It's easy to give fresh new appeal to leftover food. All you need is a refrigerator and a little imagination.

Save the good in leftovers by refrigerating them promptly and properly. Then re-serve them in tempting new dishes. Making the most of leftovers helps you balance your food budget and ease the strain on your ration book. Besides, every bit of food you save is a contribution to the war effort! Here are some practical tips. How many of them do you know?

1. Store leftovers in your refrigerator immediately after meals. Keep them up front where you won't forget them. Use promptly for maximum flavor and nutritive value.



2. Keep leftovers covered to prevent drying out and loss of flavor, unless your refrigerator has a high humidity compartment that makes covering unnecessary.

3. Refrigerate any part of opened canned goods that are not used immediately. If you haven't enough for another meal try combining 2 vegetables, 2 fruits, or 2 soups. This way you can often make 2 cans of food do for 3 meals.

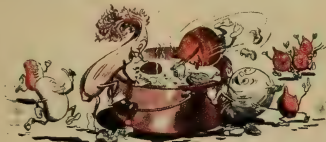


4. Serve leftover cooked vegetables in a gay new dress. They're more appealing. One way is to use them in attractive salads. No second cooking is involved and vitamin values are protected.

5. Save the liquor that remains when vegetables are cooked. It's rich in vitamins and minerals; adds flavor to sauces, gravies, vegetable cocktails. Keep it in a covered jar in your refrigerator. Save fruit juices and syrups for cold drinks, gelatin and other desserts.

6. Accumulate leftover potatoes and vegetables like peas and beans in a covered dish in your refrigerator. Use them in your favorite hash or stew to add flavor, food value.

7. Use leftover creamed vegetables in a cream soup, or rinse and save for salads.



8. Save leftover cabbage, celery, carrots, turnips, peas—even celery and onion tops—to give added flavor to soup stock or soups. The greater the variety the better the soup! See *War Time Suggestions** for simple soup stock and soup recipes.

9. Use leftover mashed potatoes in potato cakes; in croquettes; as topping for a meat pie. Or reheat with milk in the top of a double boiler and serve.



10. Combine a leftover vegetable with a fresh vegetable—it's a brand new dish! Some especially good combinations are carrots and peas, corn and lima beans, string beans and creamed potatoes. There are many others. Experiment!

11. Put leftover uncooked egg yolks in very small container. Before refrigerating, cover with thin layer of cold water or cooking oil to prevent drying and discoloration. Use for custards, sauces, mayonnaise, or in cakes.

12. Place leftover uncooked egg whites in small, tightly-covered refrigerator jar. Use in meringues, frostings, floating islands.



13. Reheat green vegetables, beets, carrots and turnips over steam in top of double boiler or in sieve or colander over boiling water. This guards against discoloration. Although reheating may reduce vitamin content to some extent, minerals and other food values are saved.

14. Collect the small dabs of butter or margarine left on plates. Keep in small covered container in refrigerator. This fat, which might otherwise be wasted, is excellent for cooking or seasoning vegetables.

44 more ways to use leftovers in taste-tempting dishes!

Apricots

In fruit salad
In apricot whip
In jellied fruit salad ring
As ice cream sauce

String Beans

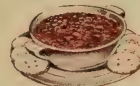
In vegetable salad ring
With scalloped vegetables
Added to vegetable soup
In spring salad

Carrots

In meat pies
Added to vegetable soup
Creamed with peas
In vegetable salad ring
In spring salad

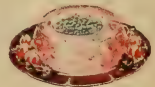
Pineapple

Baked with ham
In mixed fruit salad
In jellied fruit salad
In fruit punch



Stewed Tomatoes

Added to vegetable soup
In rice and tomato soup
With toast cubes
Added to meat loaf
Added to chili
Added to meat pie



Asparagus

Added to vegetable soup
In deviled egg and asparagus salad
In vegetable casserole
In creamed asparagus soup
In vegetable salad ring
Creamed on toast

Peaches

In mixed fruit salad
In fruit sherbet
As ice cream sauce

Prunes

In salad
In prune whip
In prune and rice pudding
In prune pudding
Jellied
In prune and nut sandwich filling

Spinach

Added to vegetable soup
In vegetable salad ring
In scalloped vegetables
In spinach puree
In ham and spinach soufflé
In spinach nests with creamed mushrooms

Many other suggestions for keeping and using all kinds of leftovers are to be found in Frigidaire's new booklet, *WARTIME SUGGESTIONS**. Call or send for your copy now. **Next month**, look for Frigidaire's message: "How to defrost in 15 minutes."

**FREE! Get WARTIME SUGGESTIONS* from
your Frigidaire Dealer. Or mail coupon!**

This valuable 36-page book is packed with practical ideas like those on this page! Includes 140 suggestions for using leftovers! Millions of copies now in use! Get your free copy from any

Frigidaire Dealer. Look for his Frigidaire store sign or find his name in your classified telephone directory under REFRIGERATORS. Or mail this coupon today.



For Excellence

in War Production

FRIGIDAIRE Division of GENERAL MOTORS

Peace-time builders of Home Appliances, Commercial Refrigeration, Air Conditioners

FRIGIDAIRE DIVISION, General Motors Corporation
304 Taylor Street, Dayton 1, Ohio
Please send me my free copy of your 36-page booklet
"WARTIME SUGGESTIONS."

NAME

ADDRESS

CITY STATE

RADIONICS*

**“the impossible we do immediately
the miraculous takes a little longer”**

ARMY SERVICE FORCES—

The Army is...men...trained men...equipped and maintained. On the home front...in factories and on farms...civilians produce the armament and food and supplies. The bridge between civilians who furnish and soldiers who use...is...the Army Service Forces. Wherever the soldier is...whatever he does...the Army Service Forces are charged with seeing that he lacks no essential thing. To fulfill the task outlined in the twenty-one words above...literally...the “impossible” and the “miraculous” become daily routine with the Army Service Forces.



“AYE, AYE, SIR”

In old English, “Aye” meant “yes.”

It means far more in the Navy.

“Aye, Aye, Sir,” means that the order is understood and will be obeyed.

The Navy has given Zenith many “orders” since this war began.

Our prompt “Aye, Aye, Sir,” has, we believe, been justified by the “intelligence and initiative” (as the Navy says) with which these orders have been executed.

—in days of civilian radio, Zenith was proud of its long series of “firsts”—improvements which made radio history and established leadership in the industry.

—today our viewpoint has changed—materially.

—engaged exclusively in war production, the things we have been called upon to do—the tasks we have succeeded in accomplishing, make past improvements in civilian radio literally look like “child’s play.”

—the work of our engineers in radionics has made the “impossible” possible and accomplished the “miraculous.”

*—mark that word “RADIONICS” (with its subdivisions—Electronics, Radar and Radio)—it has brought into reality and being, devices which only a year or so ago came in the “impossible” and “miraculous” categories.

—today Zenith works in the science of radionics for our armed forces alone.

—in that bright “tomorrow” when peace returns—

—we can only say—the post-war radios that Zenith will produce will contain many interesting new developments.

—that statement is based upon experience which we can not now reveal—but you may take our word that it is a fact.

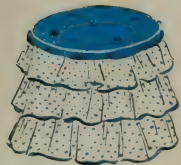
ZENITH RADIO CORPORATION, CHICAGO

BETTER THAN CASH

U. S. War Savings Stamps
and Bonds

ZENITH
SEE U.S. PAT. OFF.
LONG DISTANCE
SEE U.S. PAT. OFF.
RADIO
RADIONIC PRODUCTS EXCLUSIVELY—
WORLD'S LEADING MANUFACTURER

Cheese Box to Hassock—Pad the top, cover with material to match Dad's easy chair, and tuft. Side designs can be gay stencils, decals, or today's peasant freehand painting—anything that's lovely against the natural wood finish. Off comes the lid and there's storage space for all sorts of things!



Cheese Box to Vanity Stool—Give it a gay petticoat to echo your dressing-table skirt—maybe fluffy ruffles or just one flounce of crisp flowered chintz shirred around the padded top. Metal or rubber skids will help save the floor

LOOK WHAT YOU CAN DO WITH A

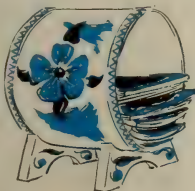
Cheese Box

By Gordon and Mary Elliott

IT'S simply astonishing the things you can do with a cheese box! Chances are you don't own one, but put in your order with your grocer who carries those huge cheeses that come in wooden drums well over a foot in diameter. He'll save them for you as fast as his customers eat up his cheese. We've only touched the surface, but already we've a fine fat hassock, a toy box, a stool, a hat box, and a magazine rack—all made from versatile cheese boxes, and how they add gaiety!



Cheese Box to Hat Box—Or it could be a hassock, with hats inside! If that's your need, pad the top and drape the bow down the side instead of perching it up top. Now it's a dandy nonerushable hat box, likewise a spare seat that picks up your bedroom's color scheme in gay stripes



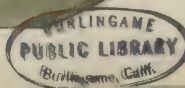
Cheese Box to Magazine Rack—Cutest trick of them all is this cache for current issues—for living-room, guest-room, or any place at all where folks flop down to browse. Your handy man can saw out the "horses" in a hurry and screw them on tight. A little water putty will fill any undesired cracks, and a dashing design to suit your room will finish your job

GIVE ME A
SHREDDED RALSTON BREAKFAST
I've got a job to do!



TAKING care of my home and family and doing war work, too, takes energy—plenty of it! That's why I insist on Shredded Ralston. It's rich in whole wheat energy—the kind of nourishing food Americans should eat—and how I love it! It's so crisp and has such a delicious flavor, I never get tired of it. And praise be, it's not rationed!

GET YOUR WHOLE WHEAT EVERY DAY
THE DELICIOUS SHREDDED RALSTON WAY



PYREX WARE WILL SEE YOU THROUGH!



SEE WHAT ONE CASSEROLE CAN DO!

DON'T let food rationing cramp your cooking style! Pyrex ware will see you through! Each Pyrex dish is three dishes in one... it cooks, it serves, it stores. And every Pyrex dish has dozens of uses. You can bake better, in less time and with less fuel, in this modern, clear glass Pyrex ovenware!



USING COVER ALONE. You've got a treat coming if you've never tried Onion Pie! Grand vegetable dish to serve with pot roast. It's easy to make in the handy cover of your Pyrex Double Duty Casserole. Clear, smooth glass washes clean — doesn't retain the most stubborn tastes or odors. Recipe:

For filling, brown one pound of sliced onions in 3 tbsp. of fat. Add $\frac{1}{2}$ cup top milk, 2 tsp. vinegar, 1 well-beaten egg and 1 tsp. salt. Pour filling into baking powder biscuit crust already rolled out in the handy pie-plate cover. Bake in a hot oven, 400° F., 30 minutes, or until crust is a golden brown.

If you can't find all the Pyrex ware you'd like, remember this! Searchlight lenses, radio parts, Army tableware, hospital supplies... are just a few of the items for which our Corning workers have been awarded the coveted Army-Navy "E."

IMPORTANT TO THRIFTY BUYERS

Look for this orange Pyrex ovenware label. It's your assurance of long and satisfactory service. Every dish carries the Pyrex trade-mark pressed in the glass.



LOOK FOR PYREX BRAND OVENWARE AND FLAMEWARE AT YOUR FAVORITE STORE!

"PYREX" IS A REGISTERED TRADE-MARK OF CORNING GLASS WORKS, CORNING, N.Y.

Help for the Help-Less

By Esther S. Casey



"Take laundry and Sonny downstairs. Put one in washer and one in play-pen"

Your Hilda's gone to war? Here's a leg-up on how to live without a maid—and like it!

DEAR SIS: So your perfect treasure has taken up welding! No wonder you feel you've lost your right arm. Hilda was certainly a superior maid.

But, honestly, Sis, I don't feel too sorry for you. It really isn't half bad; and you wouldn't exactly call me a Pollyanna, would you?

Seems funny having you asking me for advice. But now, since I've never had a maid, perhaps I can tell you where to start.

Well, maybe it's bad psychology, but I'd rather tell you first where *not* to start. So—better not try that cleaning woman. Even if you could get her, she'd have bad feet, a lame arm, and a baby that kept her awake all the night before. You'd feel so sorry for her you'd do most of the work yourself, anyway. Don't send the laundry out either. With that wonderful washer of yours it will practically do itself. And finally (this may sound a little out of line) don't try to wear out your old clothes around the house. For this job, you'll need some good-looking house dresses and maybe a couple of starched, ruffled pinafores and smart, low heeled shoes. Believe me, Sis, looking like something out of a fashion review, nothing can get you down—nor even scrubbing.

Now for this job, which, you know, is as real a contribution to the war effort as Hilda's welding. . . .

First, if I were you, I'd go into a huddle with myself. Stay there until you've made three little timetables. Now—don't start that "I hate routine" stuff. You've never tried it, have you? Make a daily, a weekly, and a monthly timetable. Don't expect them to be perfect and don't give yourself too much to do at first. Yes, I know, that's a laugh—with a first grader and a one-year-old; and now the cooking and the cleaning

and the laundry wished onto you.

But the cooking and the marketing you've always done anyway. You have that well in hand, so we'll concentrate on the cleaning and general housework.

I'll be a charitable soul and give you a hint with those timetables; but you'll have to change them to fit your program.

7:30. Dress the son and heir—take him down to the play pen. . . . Cook five-minute cereal, make coffee, squeeze orange juice, cook eggs (you set the table last night, didn't you?). Your tall, dark, and good-natured Tom is shaving to the tune of Patsy's six-year-old chatter. (She'll finally get dressed if he keeps reminding her what she's doing.)

8:00. Breakfast.

8:30. Your two beloveds are off to office and school. Luckily, Patsy has a hot lunch at the schoolhouse. Then you really begin to perk. Keep one eye on the clock.

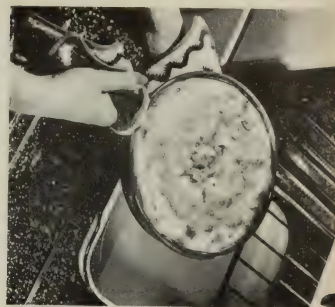
Sonny to the bathroom—while you breeze thru the beds. You know, if they're made right in the first place they'll stay tight and smooth until the next change. (*BH&G*, April, 1942, tells "How to Make a Bed Right.") It should take you about two minutes apiece for the daily make-up.

Slip up the bathroom. If it's wash day, pick up the laundry. Take it and Sonny downstairs. Put one in the washer and one in the play pen, and watch out you don't get them mixed.

9:00. Dishes—lots of hot, sudsy water.

Be thankful that now you're doing them yourself they won't get all chipped. Even perfect treasures like Hilda are usually terrible on china. (*BH&G* last month, "Do Dishes the Quick Way.")

Keep silver polish near the sink. Use it every time you wash dishes; forks one time, knives and spoons another, sugar and [Turn to page 56]



Macaroni-Cheese Bake

"A cheesy casserole—so yummy you'll never miss the meat!"

- | | |
|--|-------------------------|
| 1 cup cooked macaroni (about 1 1/2 cup uncooked) | 1 cup top milk |
| 1 cup grated American cheese | 1 cup soft bread crumbs |
| 1/4 cup chopped pimiento | 3 slightly beaten eggs |
| | 1/2 teaspoon salt |

Combine ingredients; mix lightly. Pour into greased 1 1/2-quart baking dish. Bake in pan—1 inch hot water surrounding—in a moderate oven (350°) until mixture doesn't adhere to knife, about 1 hour. Serves 6.—*Mrs. Margaret Johnson, Minneapolis, Minn.*

Hot Frankfurter-Potato Salad

"It's salad and main dish at one fell swoop!"

- | | |
|---------------------------------------|-----------------------------|
| 6 cups thinly sliced, cooked potatoes | 1/4 cup salad oil |
| 2 teaspoons salt | 6 frankfurters |
| Pepper | 1 teaspoon prepared mustard |
| 1/2 teaspoon celery salt | 1/4 cup chopped onion |
| 1/4 cup vinegar | |

Over potatoes sprinkle seasonings, vinegar, and salad oil. Let stand 30 minutes. Arrange half of potatoes in greased 3-quart casserole, then frankfurters, cut in 2-inch lengths. Spread frankfurters with mustard. Add onion; top with remaining potatoes. Cover. Bake in moderate oven (350°) 40 minutes. Uncover last 10 minutes. Serves 6.—*Mrs. Irene Doby, Denver, Colo.*

Hot Saucy Dinner

"Easy on pocket, yet popping with meal flavor!"

- | | |
|------------------------------|----------------------|
| 2 cups diced pork | 4 cups water |
| 2 tablespoons fat | 1 1/2 teaspoons salt |
| 4 cups diced celery | Pepper |
| 2 cups sliced onions | 1/4 cup cornstarch |
| 1/2 cup chopped green pepper | 1/4 cup soy sauce |

Brown meat in hot fat. Add vegetables, 4 cups water, salt and pepper. Cover; simmer 30 minutes. Blend cornstarch and soy sauce; stir into meat mixture. Simmer 15 minutes, stirring frequently. Serves 8. Serve over cooked rice or chow mein noodles.—*Mrs. Jack Baker, Salineville, Ohio.*

is bo

COOKS' ROUND TABLE

REC'D. N. PAT. OFF.

of Endorsed Recipes

Breads



"Fragrant, light, delectably flavored, 3-, 4-, or 5-day closer shaped!"

Rosette Rolls

- | | |
|---------------------|-------------------------------|
| 1 cup milk, scalded | 1/2 cup lukewarm water |
| 1/2 cup shortening | 2 beaten eggs |
| 1/4 cup sugar | 2 teaspoons grated lemon peel |
| 1/4 cup molasses | 6 cups enriched flour |
| 4 teaspoons salt | 2 cups whole-wheat flour |
| 1 cup hot water | 1/2 cup raisins |
| 2 cakes fresh yeast | |

Combine milk, shortening, sugar, salt, and water. Cool to lukewarm. Soften yeast in 1/2 cup lukewarm water; add to milk mixture. Add eggs and lemon peel. Add flour and raisins; mix to soft dough. Knead lightly on floured surface until smooth and elastic. Place in greased bowl; cover with damp cloth; let rise in warm place (82°) until doubled, about 2 hours. Punch down. Let rest 30 minutes. Shape in balls. Arrange balls in greased muffin pans. Cover and let rise until doubled in bulk. Bake in hot oven (425°) 15 to 20 minutes. Makes 3 dozen.—*Miss Grace Plummer, Bernadji, Minn.*

COOKS' ROUND TABLE of Endorsed Recipes

RECO. U. S. PAT. OFF.



Casseroles



Sausage Noodle Casserole

- "Watch this half-pound of meat serve four or five!"*—
 1 1/2 pound pork sausage
 1/3 cup chopped onion
 2 tablespoons fat
 1 10 3/4- or 11-ounce can condensed tomato soup
 1 teaspoon Worcestershire sauce
 1/2 teaspoon salt
 1/2 teaspoon pepper
 1/2 6-ounce package noodles

Brown sausage and onion in hot fat. Add remaining ingredients except noodles. Simmer 1 hour. Cook noodles in boiling, salted water until tender. Drain and rinse. Add to meat; heat thru. Or arrange in casserole, sprinkle with crumbs, and brown quickly in hot oven (400°). Serves 5.—*Mrs. Donald Zimmer, Elmira, New York. Have an autumn picnic: Make Sausage Noodle Casserole. Oven heat before taking to porch or back yard. At same time bake cornsticks or corn muffins. Pass a salad tray of crisp vegetables. Dessert's a fresh fruit bowl.*

BETTER HOMES & GARDENS, OCTOBER, 1943

Nut Twists

"They're breakfast treats or dessert specialties!"

- 1/2 cup milk, scalded
- 1/2 cup lukewarm water
- 3 tablespoons beaten eggs
- 1/4 cup sugar
- 1/2 teaspoon salt
- 1 cake fresh yeast
- 3 3/2 to 4 cups enriched flour

Combine milk, shortening, sugar, and salt; cool to lukewarm. Soften yeast in lukewarm water; add to milk mixture. Add eggs. Add flour; mix to soft dough. Knead lightly. Place in greased bowl; cover with damp cloth; let rise until doubled, about 2 hours. Punch down; let rise 30 minutes. Roll rectangle about 1/2 inch thick. Let rest 10 minutes. Cut strips 1 by 5 inches. Shape into snails. Place on greased baking sheet. Cover; let rise until doubled. Bake in hot oven (400°) to 425° 15 minutes. Top with confectioners' frosting and California walnut meats. Makes 2 dozen.
 —*Mrs. Charles Galle, Hollandale, Wis.*

Swedish Rye Loaf

"As Swedish as a Smorgasbord!"

- 2 cups water
- 1/2 cup brown sugar
- 1 teaspoon salt
- 1 teaspoon caraway seed
- 1 teaspoon anise
- 2 cups rye flour
- Combine water, sugar, salt, caraway seed, anise, and shortening; cook 3 minutes. Cool to lukewarm. Soften yeast in this mixture. Add flour; mix to a soft dough. Let rise about 1 1/2 hours. Add rye flour to make a stiff dough; knead lightly. Place in greased bowl; cover with damp cloth; let rise until doubled in bulk, about 2 hours. Knead; divide in 2 portions. Cover and let rest 10 to 15 minutes. Mold two loaves; place in greased pans; cover and let rise until doubled in bulk. Bake in moderate oven (375° to 400°) 35 to 45 minutes.

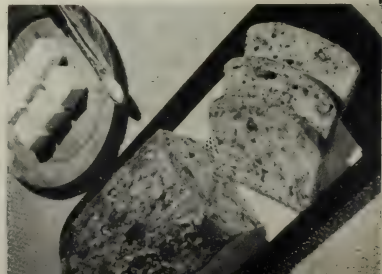
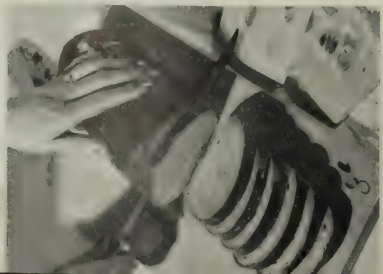
—*Mrs. William Rauber, Rochester, New York.*

Orange Nut Loaf

"Luscious for lunch boxes, easy for entertaining!"

- 3 cups enriched flour
- 1 well-beaten egg
- 1 teaspoon salt
- 4 teaspoons baking powder
- 3/4 cup sugar
- 1/4 cup orange juice
- 1 tablespoon grated orange peel
- 2 tablespoons melted shortening
- 1/2 cup chopped California walnut meats

Sift flour with salt, baking powder, and sugar; add nut meats. Combine remaining ingredients; add to dry ingredients. Stir until just mixed. Do not beat. Turn into waxed-paper-lined 4 1/2-by-8 1/2-inch loaf pan. Bake in moderate oven (350°) 1 hour.—*Elizabeth Nixon, Huron, S. Dak.*



FREE!

Don't fail to get this
exciting, new, ration-stretching

Meat Recipe Booklet from Armour

Tells how to make 69 thrifty dishes
that really taste good on your meat ration.
Send coupon for your free copy today!

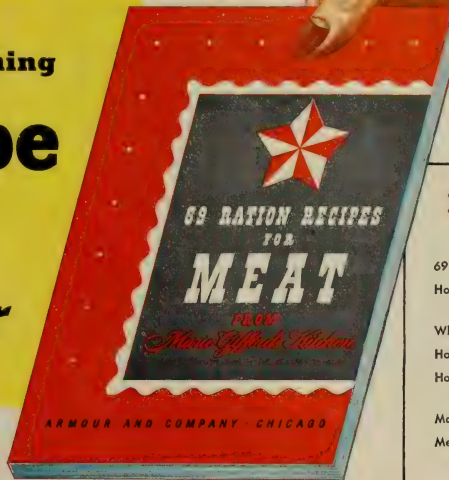
Imagine! This booklet gives you tested recipes for serving a delicious meat dish every day for more than two months—without repeating once! All thrifty ration-stretchers. The booklet also gives you meal-planning guides and buying information to help you make the most of your meat.

This is the authoritative collection of meat recipes that belongs in every kitchen! Developed and proved in Armour's kitchens by Marie Gifford and her staff of food economists. Contains the best, tried and true family favorites! Dozens of new dishes to delight guests... bring you praise as a fine cook! The best thrifty ways of fixing beef, veal, lamb and pork... the tastiest ways of preparing "point-stretching" variety meats, such as heart, liver and kidney! The much talked about Star meat dishes featured in Armour pages in women's magazines this year.

Clip the coupon now! Mail it today! All your friends will want to borrow your copy when they hear about the tasty, good meals you'll be giving your family with these meat-stretching recipes!



MARIE GIFFORD, famed food economist in charge of Armour's kitchen, personally selected the recipes in this booklet as the best, thriftiest ways of preparing meat! Her life work is meat-cookery—and now in one booklet, you can get the benefit of her years of experiments with meat dishes. For good eating under rationing—send for your copy today!

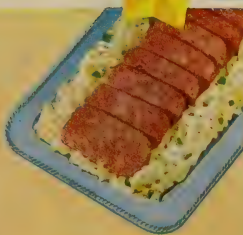


Here's what's in it!

- 69 meat ration recipes
- How to save and use meat drippings
- What to do with leftovers
- How much meat to buy
- How to make a little meat go a long way
- Marketing pointers
- Menus that save both red and blue points

ARMOUR IDEAS MAKE THE MOST OF MEAT

LOOK! HERE'S
A SAMPLE
RECIPE



Treet with Noodles and Cheese Sauce

1 can Armour's Treet 1/4 cup Cloverbloom Butter
2 cups medium noodles 1/4 cup chopped green pepper
(cooked) 1/4 cup chopped onion

Cook noodles in boiling, salted water 20 minutes. Cook green pepper and onion in butter or margarine until clear. Mix with noodles, heap on platter and top with slices of Treet which have been browned 1 1/2 minutes to the side in frying pan. Serve with following cheese sauce: Make 1 cup of medium white sauce. Stir in 1 cup grated Cloverbloom Cheese, 1/2 tsp. dry mustard, 1/2 tsp. salt and 1 tbsp. Worcestershire Sauce. Stir until cheese melts, 4-5 servings. A deliciously filling dish!

ANOTHER ONE
FROM THE
BIG BOOK!



Ham and Egg Pie

3/4 lb. or 2 cups cubed cooked Star Ham
2 tbsps. chopped onion
1/4 cup chopped celery
3 tbsps. butter or margarine

6 tbsps. flour
2 cups milk
1 1/4 tps. salt
2 hard cooked eggs
2 tbsps. chopped green pepper (if desired)

Brown onions and celery in butter; add flour. Stir in milk. Cook until thick. Season. Add quartered eggs, pepper, ham. Cover with following cheese-biscuit crust: Make regular biscuit dough (use only 1 cup flour). Add 1/4 cup grated cheese with flour. Pat dough into circle to cover casserole. Cut into pie-shaped wedges. Cover mixture. Bake 30 min. at 400° F. Serves 4.

BETTER CLIP NOW! THE SOONER YOU GET IT,
THE BETTER YOU'LL EAT!

Armour and Company

ARMOUR AND COMPANY
P.O. Box 6310-A, Chicago, Ill.

Please send me my free copy of your new recipe booklet
"69 Ration Recipes for Meat."

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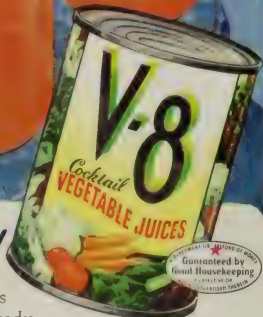
BHG-10

**Juices
of all these vegetables
in every glass of V-8**



m-m-m-that FLAVOR!

Your first sip will tell you why families *enthus* over V-8. Such a satisfying ready-to-drink flavor without adding a thing. And that wealth of garden goodness in V-8's inspired combination of fresh-vegetable juices is particularly important these busy days to grown-ups and children alike. Enjoy V-8 *very* cold or *piping* hot with meals or snacks. Add its freshening goodness to wartime recipes.* Remember to renew your supply of V-8 today—at your food store.



Juices of

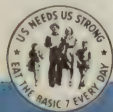
LETTUCE
BEETS
CELERY
CARROTS
TOMATOES
SPINACH
PARSLEY
WATERCRESS

*Deliciously
Combined*

V-8 is pasteurized (not cooked). It contains Vitamins A, B and C, Calcium and Iron.

*Write for Booklet of V-8 recipes to Standard Brands Incorporated, Loudon Division, Terre Haute, Indiana.

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Keep Your Metals Gleaming

By Corn Joyce

DOOR KNOCKERS gleaming a bright welcome . . . fireside andirons reflecting cozy hospitality . . . your best brass, bronze, or copper candlesticks aglow with cheer . . . the "family" silver sparkling from the table . . . Let's keep the home well groomed. Busy or not, we can't go slipshod now. Maidless, war-working and all, we can keep metals shining, if we sparkle up a piece a day, banish stains as they are encountered, and prevent them when we can.



Guard that lacquer! Wipe lacquered metals with a dry or damp cloth only. Hot water and cleaners may peel them. Almost all light fixtures, lamp bases, hook ends, and other decorative metal pieces come lacquered to prevent tarnish. If lacquer breaks, have piece relacquered at a jeweler's. Then strike this polish job off the cleaning day docket

Brass loves to glow! Don't hide brass and copper beauty under tarnish and dirt. Shine-ups are easy with commercial metal polish or treated cleaning cloth. Then wash in suds, dry thoroly. Or mix salt and flour in equal parts, add vinegar to make smooth paste. Apply, let dry, *suds, rinse well*, polish. Spread on liquid or paste wax, let dry, wax and polish



Photographs by Stanley

Sparkling forks in a flash! Plunge forks up and down in your handy jar of silver polish right at dishwashing time. Gets between those times, too! Eggs for breakfast? Rinse silver in cold water first—hot water cooks egg on, makes washing hard. Acid or eggy foods (salad dressings, too) will stain if dried on silver, may even etch if left for long. Remember it's easier this way

Good looks, long life to wrought iron. Keep decorative cast or wrought iron ebony black, rust proof, and easy to dust, with a thin coat of semi-paste wax. On outdoor metals, use clear lacquer or paste, semi-paste, or auto wax. Rub golf clubs and fishing tackle with light oil or non-salted grease. Wrap in dark cloth. Wrap smaller things air- and moisture-proof



"Don't these guys ever eat anything but Baby Ruth?"

Well, Soldier, anywhere and anytime you do "fatigue" duty, you'll think the same . . .

Because wherever our fighters go, Baby Ruth goes too. And so do many other fine foods produced and packaged by Curtiss Candy Company.

Our big food plants are working day and night to keep pace with the demands of the Armed Forces . . . and the home front as well.

Active, hard-working people realize that Baby Ruth and Butterfinger are *great* candy bars, rich in dextrose sugar, providing real food energy to help folks fight fatigue, to carry on their work and play.

While we are not always able to keep all dealers supplied with Baby Ruth and Butterfinger, we promise you our best efforts to produce both the quantity you demand and the quality you expect of these great American Candy Bars.

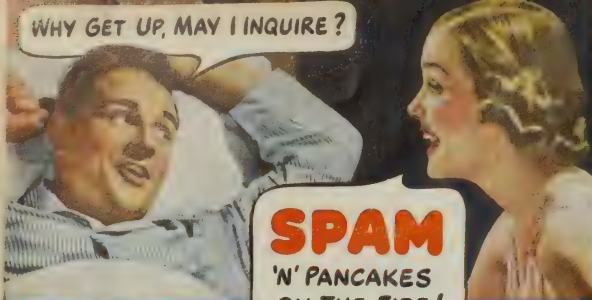


BUY U. S.
WAR BONDS
AND STAMPS

When you don't find
BABY RUTH
on the candy counter,
remember . . . Uncle
Sam's needs come
first with us as
with you.

CURTISS CANDY COMPANY • Producers of Fine Foods • CHICAGO, ILLINOIS

WHY GET UP, MAY I INQUIRE?



SPAM
'N' PANCAKES
ON THE FIRE!



SPAM 'N' PANCAKES

Practically guaranteed to get your husband out of bed. Ready in a jiffy by browning several thick SPAM slices to flank a stack of piping hot pancakes. SPAM is rich in B₁ and B₂ because it's pure pork.



SPAM WICHES

All you need is bread, butter and a can of SPAM. If you like, add chili sauce, relish, sliced hard egg, cheese sauce — or invent your own SPAM-wiches! If your grocer is out of SPAM, be patient — ask for it next time.



THIS OR NOT... SPAM HITS THE SPOT

HORMEL
GOOD FOODS

GONE FOR THE DURATION... but don't forget Hormel Soups, Chili Con Carne, Ham, Chicken, the popular Dinty Moore Foods and 41 other delicious Flavor-Sealed products.



Keep Your Metals Gleaming

[Begins on page 52]



Salt and rubber—silver's enemies. Salt corrodes. Empty silver or silver-plated shakers after use. Easy to fill 'em again with a tiny funnel kept handy or in salt jar. Don't store salt in silver drawer. Sulphur in rubber tarnishes silver, so no rubber bands around wrapped pieces, please. Store in tarnish-proof chest, or wrap little-used pieces, cache in screw-top glass jar



Party's over—and our smart hostesses washes silver cream pitcher, clears hors d'oeuvres tray pronto. Foods containing acid or sulphur damage metal swiftly—stain, or even etch it, necessitating professional buffing. These foods are salad dressing, egg, vinegar, milk, tomatoes, rhubarb, and pineapple. Wash flat silver, too, even tho the dishes are to stand for a time



A rub in time saves the shine and polishing sessions. Keep polish kit by your sink and banish tarnish while fresh. Rub hollow ware with full horizontal lines around piece — never in circular dabs. Wash in hot water, dry, polish with flannel or old silk. Use brush on ornamental parts of silver, never on smooth. Don't remove artificial tarnish that accents design



No Dunking! Never immerse candlesticks with cemented felt base. Sponge-bath them. Use chamois-covered orangewood stick, never a sharp tool for crevices. Use soft brush on engravings, but not on smooth parts. Never immerse articles with cemented handles — such as hollow handled brushes and combs, carving sets, or your fruit knives with pearl handles

Fruity Conserve—Spicy Butters

Make These Spreads for Your Bread

Spiced Grape Butter

[A Tasting-Test Kitchen Endorsed Recipe]

1 1/2 pounds	2 1/2 cups sugar
stemmed Concord grapes	1/2 teaspoon cinnamon
Grated peel of 1 orange	1/4 teaspoon cloves
1 cup water	

Wash grapes; separate skins from pulp. Cook pulp until soft; sieve to remove seeds. Add skins; stir in sugar. Juice oranges and lemons. Thinly slice orange and lemon peels; cover with cold water. Heat to boiling. Drain; add to grape mixture with fruit juices. Cook until thick, about 40 minutes. Add nut meats. Seal. Makes fourteen 6-ounce glasses.

pulp. Cook pulp until soft; sieve to remove seeds. Add skins; stir in sugar. Juice oranges and lemons. Thinly slice orange and lemon peels; cover with cold water. Heat to boiling. Drain; add to grape mixture with fruit juices. Cook until thick, about 40 minutes. Add nut meats. Seal. Makes fourteen 6-ounce glasses.

Apple Butter

[A Tasting-Test Kitchen Endorsed Recipe]

4 quarts quartered and cored apples	1/2 teaspoon cinnamon
3 cups water	1/2 teaspoon allspice
1 cup cider	1/4 teaspoon cloves
5 cups sugar	

Cook apples in water until soft; force thru colander. Add remaining ingredients. Cook down in two kettles to speed cooking. Simmer until thick, about 2 hours. Makes twelve 6-ounce glasses.

Grape Conserve

[A Tasting-Test Kitchen Endorsed Recipe]

4 pounds grapes	2 lemons
8 cups sugar	2 cups California walnut meats, broken
3 oranges	

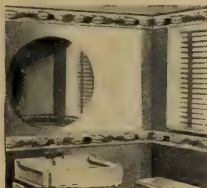
Wash grapes; separate skins from

"He found a
Dream House waiting
after his first cruise!"



2. BORDERS AWEIGH! HE SURE
APPRECIATED THE GLAMOUR I GAVE OUR
KITCHEN AND BATHROOM WITH ---

**TRIMZ Ready-Pasted Borders
for Plain or Painted Walls**



"My, how these colorful borders spruced
up our painted kitchen and bathroom walls! They sparkle
like sea-spray in the sun! I just wet them, and put them
up. You can get them at your 5 & 10, department, or paint
store—only 15c, 20c and 29c for 12-foot rolls—all washable,
fade-proof, and style-tested."

Sole Distributors
MEYERCORD COMPANY, 5329 West Lake Street, Chicago



1. FULL SPEED AHEAD! FAST ACTION WAS
NEEDED TO GET OUR NEW HOUSE READY FOR
TOM'S HOME-COMING! SO "LITTLE ME" PAPERED
LIVING, DINING AND BEDROOMS WITH ---

TRIMZ Ready-Pasted Wallpaper



"It was so easy... I just dipped these washable,
fadeproof rolls in water, put 'em up! When smoothed
with a wet sponge, the job was done! The new paper
was dry in 20 minutes! A simple chart in the store shows
correct color combinations and how many boxes you
need (3 boxes are enough for an average room). The
cost? As low as \$1.98 per box, including borders! \$1.39
a box for ceiling paper."

Made by TRIMZ COMPANY, INC., 1014 So. Spaulding, Chicago



3. SHIPSHAPE THROUGHOUT! HE WAS
AMAZED BY OUR CLOSETS AND DRESSER
DRAWERS! I'D GIVEN THEM THE LOOK AND
AROMA OF REAL CEDAR PANELING WITH

TRIMZ Ready-Pasted "Cedar Closet" Paper



"At last I have the
'cedar closets' I've always
wanted! This amazing paper
contains *real* cedar
wood, and has a *real* cedar
grain pattern! And the
cedar *scent*—that thrilling,
clean cedar smell—is right
in it, too! I just wet it—
and put it up in *all* my
closets, including the in-
side of the doors! It's the
final touch to the TRIMZ
treatment... and will
make *your* house 'ship-
shape', too!"

Made by
TRIMZ COMPANY, INC., 1014 So. Spaulding, Chicago



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TRIMZ

TRADE MARK

Ready-Pasted Wallpaper

Ready-Pasted Borders for Painted Walls

Ready-Pasted "Cedar Closet" Paper

NO PASTE



NO TOOLS



NO MUSS



JUST DIP IN WATER AND HANG

They're guaranteed to stick
—or money back!

Available at
CHAIN, DRUG,
DEPT. AND
GENERAL STORES



That's why we make Fels-Naptha Soap!

These husbands! Very handy to have around the house... but completely irresponsible. Easy victims for the wiles of some designing female (see illustration). And right in front of the 'little woman,' too!

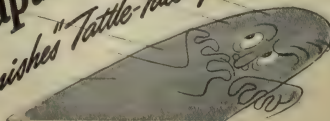
It's lucky for these two miscreants, this is a Fels-Naptha home. They know the tell-tale evidence will be gone tomorrow... so easily they probably won't even get a scolding.

Yes, that's why we make good Fels-Naptha Soap... for homes where there are hard-working husbands, happy, heedless children and busy women. That's why we're doing all we can to keep your grocer supplied with

Fels-Naptha Soap.



Fels-Naptha Soap
Banishes "Tattle-Tale Gray"



Help for the Help-Less

[Begins on page 46]

creamer, candlesticks, steak platter, etc. . . . let them all take turns. It will add about two minutes to your dishwashing time, but your silver will always shine.

9:30. Water the plants. Forgive me, Sis, but yours always look anemic—mostly because you care for them when you think of it. Put a teaspoonful of plant food in the watering pot twice a month if you really want them to look like those of your green-fingered friend.

9:35. Wash one window. Yes, every day. But not the same one, of course. Takes less than a jiffy with a spray of liquid cleanser. And honestly, Sis, there isn't a better tonic for the soul than sunshine thru sparkling glass. Do a mirror and a picture along with the window so they can reflect the glory undimmed.

9:45. Dust the living rooms. Five minutes to a room (if you don't stop to read a magazine).

Better let Sonny out of that pen. He's acting like a caged lion by now. Besides, God love him, he's such wonderful help.

10:00. Sonny to nap, or backin the pen with something new to play with. The flour sifter will do, or a tablespoon and a tin cup.

The job of the day, according to the weekly schedule I'll give you after a few more paragraphs.

11:30. Sonny's bath.

12:00. Lunch.

12:30. Make dessert for dinner. Dishes.

Clean one shelf in the kitchen cupboards (five minutes). Rotate them and they'll stay clean. Keep paper and edging of right size ready cut and folded to fit.

Finish the job of the day.

2:00. Sonny's nap if he napped in the morning; if not he goes directly after lunch.

A little rest for you.

3:00—3:30. Sonny's up.

Patsy's home.

5:00. Sonny's supper.

6:00. Sonny's bedtime.

6:30. Dinner.

Dishes—and I'll bet Tom will dry them.

7:45. Patsy's bedtime.

8:00. Big sigh? Peek first to see if your steady date has his shoes off and the news on. Yes? Then sigh if you like and get out the pile of socks or your book.

The weekly plan. May be something like this:

Monday. Wash the colored clothes.

Iron the white clothes washed on Saturday.

You do know how to hang sheets, don't you? Fold hem to hem and place about 12 inches of this double thickness over the line. Fold carefully when you take them down. Iron dry, folded into quarters. Of course, you won't iron bath towels or knitted underwear; fold smoothly when you take them off the line.

Tuesday. Iron colored clothes.

Lady, Lady
let **FRENCH'S**
help on that
lunchbox job!



I Give them sandwiches with spice and zest!

Mix $\frac{1}{2}$ cup chopped hard-boiled eggs with 1 tbsp. diced stuffed olives and 2 tbsp. French's Mustard, or:

Mix 1 cup chopped or ground cooked frankfurters, 4 tbsp. French's Mustard and 2 tbsp. mayonnaise.

2 These deviled eggs taste divine.

Cut in half lengthwise 6 hard-boiled eggs. Remove and mash yolks, combine with 2 tbsp. each French's Mustard and mayonnaise, $\frac{1}{2}$ tsp. salt, few drops French's Worcestershire. Refill centers of egg whites. Put halves together, wrap in waxed paper.

3 Hot Dan's Mustard Butter spread.

Perfect in meat or cheese sandwiches. Blend 2 tbsp. French's, 4 tbsp. butter or margarine. Or substitute cream or cottage cheese for butter; add chopped chives or olives; use as a sandwich filling.



SMOOTHER, CREAMIER

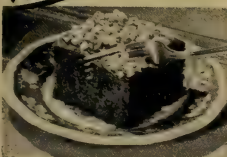
LARGEST SELLING PREPARED MUSTARD IN U.S.A. TODAY!

Your child
MUST have
IRON for
good red blood



● To meet the demands of rapid growth, children need proportionately more iron than adults. Give them extra iron in molasses cookies.

**BRER RABBIT
MOLASSES IS
RICH IN IRON**



● Tests have shown Brer Rabbit Molasses is second only to liver as a rich food source of iron the body can use. Iron helps build and maintain good red blood.

Three tablespoons of Brer Rabbit supply about one-third of minimum daily iron requirements based on government standards.

A tablespoon of molasses in a glass of milk makes a delicious iron-rich drink.

Gingerbread and cookies made with Brer Rabbit contain all the iron that is in the molasses. No iron is lost in cooking.

Two Flavors:

GOLD LABEL—light, sweet, mild-flavored; delicious on bread, pancakes, waffles and for a delicately flavored milk shake.

GREEN LABEL

—dark, full-flavored; recommended for cooking and a richly flavored milk shake.



FREE

PENICK & FORD, LTD., INC., New Orleans, La., Dept. BF 10-3
Send me—free—Brer Rabbit's Modern Recipes for Modern Living, containing 116 fine molasses recipes. Also pamphlet on children's iron needs.

Name _____ (Print Name and Address)

Address _____

City _____ State _____

Wednesday. Free.

Thursday. Vacuum upstairs.

Friday. Vacuum downstairs.

Saturday. Wash white clothes. Clean kitchen.

It was the semi-annual housecleaning that used to get me, Sis. Two or three weeks of agonized upheaval every spring and fall. Maybe you'll want to do it this way, too.

Houseclean one room every month. This will mean washing woodwork, curtains, polishing furniture, waxing the floor, and cleaning the bookshelves or closets. You can do most of it on one of those free Wednesdays, but of course you'll have to work thru the afternoon. Have your high school girl come that day to take Sonny off your hands after his nap.

And here's a secret I'll share just with you. Sh—sh—, I bribe myself for this monthly housecleaning job. Yes, really. Every month I save out a dollar or two, and when my room is fresh and clean, I make some special purchase just for it: A pair of flower prints, new chintz for pillows or a slip cover, lamp shade, a bright piece of pottery, clean new window shades, or a flowering plant.

Of course, I told you, didn't I, we're buying bonds for a regular redecorating splurge after the war, and I keep those plans in mind when I make these little purchases so they'll all add to the completed effect.

So, darling, up and at 'em! Then, after the war, perhaps you can have your Hilda back—if you're not, by then, entirely spoiled like the rest of us who love the freedom and intimacy of home unhampered by even a perfect maid.

As I told you at the start of this rather lengthy epistle; it isn't half bad. And it all simmers down to these two simple rules:

First: Break the big jobs down into little ones, then work by the clock. Do the same job every day, every week.

Second: Give your deserving domestic spirit a boost now and then—a new housedress, a small purchase, even from the dime store, to bolster those resolutions which will sometimes lag in spite of you.

The really nice thing, tho, about a schedule like this is that you can skip a whole day's routine occasionally. You'll find you still have a clean and orderly house and you won't be hopelessly behind either.

Good luck, Sis. Anyway, dear, it's a help to know you're only one of thousands who's taking it on the chin these days. And aren't we fortunate ours is not the harder job? Our sons are still babies.

Love,

Judy

P. S. If the telephone rings, as it used to when I was with you last summer, you're sunk before you start. Better kindly but firmly short-circuit your chatty friends for the duration.

J



In a tizzy —
'cause you're busy?



1 This is the story of Madeline A. Shown dunking the baby to start off the day.



2 She works like a beaver from morning till night. Then home she must hurry to set her house right.



3 You'd think all this work would make her feel sick. But she's found out that WINDEX will turn quite a trick!



4 It cleans up her windows, her mirrors and glass. As a work-saving wonder it's hard to surpass!



5 Spray it on—wipe it off—for a penny or so You'll have windows that sparkle, glitter, and glow!



6 So if house-cleaning time is a worry for you Just remember what hard-working WINDEX can do!

WINDEX

Costs Only a Fraction of a Cent Per Window

WINDEX is a must for house cleaning! No streaking, no film, when you insist on this nonflammable, oil-free cleaner that costs but a fraction of a cent per window pane. Don't trust cheap substitutes!

FOR ECONOMY BUY THE BIG 20-OUNCE SIZE



Copy. 1943. The Drackett Co.

How to change a Doubting Thomas



1. "I KNOW, TOM... YOU THINK YOU DON'T LIKE BRAN. BUT YOU'VE NEVER TASTED ANYTHING AS DELICIOUS AS THIS KIND, MADE BY **NABISCO**. THE FOLKS WHO BAKE RITZ CRACKERS. HERE TRY IT.



2. "ISN'T THAT SOME FLAVOR? IF I KNOW YOU, YOU'LL BE ASKING FOR **NABISCO 100% BRAN** EVERY MORNING FROM NOW ON AND CALLING IT YOUR FAVORITE CEREAL.

3. "AND OF COURSE YOU KNOW... **NABISCO 100% BRAN** IS SUCH AN EASY WAY TO HELP RELIEVE CONSTIPATION DUE TO INSUFFICIENT BULK."



FOR GENTLE...YET EFFECTIVE ACTION

Try Nabisco 100% Bran. It is made by an improved process, called Double-Milling, that breaks down the bran fibers making them smaller, less likely to be irritating. You'll like its flavor as a delicious cereal or made into tasty muffins (the recipe is on the package). Remember to look for Nabisco 100% Bran in the yellow and red package.

(If your constipation is not helped in this simple manner, consult a competent physician.)



BAKED BY NABISCO • NATIONAL BISCUIT COMPANY



This seal means that the Council on Foods and Nutrition of the American Medical Ass'n has accepted this product and approves this advertisement.

See Cooks' Round Table
of Endorsed Recipes
Pages 49 and 50

Look Who Won a Prize!

For Lusty Casseroles, Specialty Breads

FOR the best little yeast rolls that ever melted in a judge's mouth, \$5 and congratulations to Miss Grace Plumer of Bemidji, Minnesota! She's top winner of our cooking free-for-all, starting-gunned last March, with Extra-Special Breads and Make-a-Meal Casseroles in the contest lineup. Three or five chubby puff-balls make each of her Rosette Rolls, as per page 49.

Pages 49 and 50 feature some dandies from our dollar-winning Honor Rollers. For a rye bread that's delectably tender and moist, try Swedish Rye Loaf. Orange Nut Bread whips up in a hurry for lunch boxes, or tea snacks. Nut Twists are treats for breakfast or sweets for dessert.

For robust eating on little or no meat, there's Sausage Noodle Casserole, zippy with tomato soup; Hot Frankfurter-Potato Salad, glorifying second-day potatoes; Macaroni-Cheese Bake with cheese for the rib-sticker, and pimiento for pretty; and a Chop Suey Dinner that stretches 2 cups of lean pork to feed 8!

Honor Roll

Mrs. Juan Aguirre, Petaluma, Calif.
Mrs. Jack Baker, Salineville, Ohio
Mrs. C. J. Bero, Groveton, N. H.
Mrs. Al E. Braun, Elmhurst, Illinois
Mrs. Marion E. Burns, Lyons, N. J.
Mrs. Margaret Carr, Lake Mahopac, New York
Mrs. Irene Doty, Denver, Colorado
Mrs. Orville B. Drown, Nashville, Tennessee
Mrs. Charles Galle, Hollandale, Wis.
Mrs. R. G. Heisey, Lynn, Massachusetts
Mrs. August Johnson, Minneapolis, Minnesota
Mrs. H. L. Lack, Hillside, Dauphin, Pennsylvania
T. M. Lessmeister, Peru, Illinois
Mrs. Roy Lynn, The Dalles, Oregon
Della D. Neiswander, Clayton, Mo.
Elizabeth Nixon, Huron, S. D.
Mrs. William Charles Philips, Alameda, California
Mrs. William Rauber, Rochester, New York
Mrs. Oscar Trueblood, Pontiac, Mich.
Mrs. Donald Zimmer, Elmira, N. Y.

Share Your Smart Tricks With Ground Meat, Spring Salads

Do it for cash! If your recipe beats all your sister-cooks' offerings for wartime practicality and downright goodness, you win the \$5 top prize. If it's one of the 20 chosen as next best, that's \$1 for you. Pay-off comes next May.

Ever dream there were so many swell ways of using ground meat as

MY Presto COOKER...

- SAVES up to 75% cooking time
- SAVES precious vitamins and minerals
- SAVES natural food flavors and colors
- SAVES money by saving fuel

Thousands of homemakers consider their PRESTO COOKERS the most valuable of all kitchen appliances.

Less tender cuts of Meats prepared in a PRESTO COOKER become tender and juicy in a remarkably short time. For example, PRESTO Cooking time of roasts is only 45 to 50 minutes; chicken or chops, 10 to 15 minutes.

PRESTO prepared Soups, Fruits and Puddings are delicious.

PRESTO cooked Vegetables are ready to serve in a jiffy, garden-fresh in color. More vitamins and minerals are retained. PRESTO prepared peas require 1 to 2 minutes; asparagus, beans, carrots, cauliflower take but 2 to 3 minutes; beets 5 to 6 minutes.

PRESTO, like so many modern inventions which make housekeeping a pleasure, adds joy to cooking. No muss, no fuss, no odors, no smoke. A PRESTO COOKER saves time, fuel costs, food flavors and food values.

Among the things you plan to buy after the war, plan on a PRESTO COOKER.



Write today for your copy. New, interesting, colorful booklet "PRESTO COOKING—WHY AND HOW!" A fascinating guide to modern cooking. Contains many taste-thrilling recipes and full menus. Enclose 6c in coin or stamps to cover cost of handling and mailing. Address your request to: Presto, Dept. 30, Eau Claire, Wis.

Attention: Owners of PRESTO COOKERS: If your PRESTO COOKER needs replacement parts write direct to the National Pressure Cooker Co., Dept. 30, Eau Claire, Wis.

NATIONAL
Presto
COOKER

The manufacturing facilities of the makers of PRESTO COOKERS are now devoted to war production. Once victory is won—there will be PRESTO COOKERS for everybody. If you own one, please share it!

Meanwhile—BUY WAR BONDS

Amazing Professional Mothproofing Method now available for home use



NO ODOR - NO WRAPPING - NO STORING AWAY

Just a few minutes spraying with LARVEX—and Mrs. Neal has saved her husband's new suit from mothholes for a whole year.

WHY? Moths will actually starve to death before they will eat LARVEXED clothes, sofas or rugs!

This is the professional mothproofing method used by leading woolen mills, laundries and dry cleaners.

And, LARVEX is inexpensive—only 79¢ per pint, \$1.19 per quart. Dry-cleaning won't impair its year-long protection. Use LARVEX—be safe!

► LARVEX IS DIFFERENT



QUICK! A few minutes with LARVEX will mothproof a woman's coat for 12 months!

... CHEAP! Just one LARVEXING will mothproof this \$89 upholstered chair for a year!



SURE! See this spectacular display at your Larvex dealer's. A covered dish showing treated and untreated cloth with live moth worms. Proof right before your eyes that moth worms will not eat Larvexed fabrics!

At all Drug and Dept. Stores Larvex, New Brunswick, N. J.

**ONE SPRAYING
MOTHPROOFS FOR
A WHOLE YEAR..**



LARVEX

Registered Trade Mark

you've discovered the last few months? Let's hear about your best. Is it meat balls with or without spaghetti, or with rice in old-time "porcupine" style? What's the good word on meat loaves? Been fattening them with crushed cereal flakes, rolled oats, whole-wheat cereal, or chopped vegetables? Ever barbecue patties—indoors or out? If it starts with ground meat and your crowd votes it tops—we want it!

Spring salads! What happened to that first ruffly tender lettuce from your victory garden last spring? Did you date up baby spinach leaves with garlic dressing? Discover a salad for chilly asparagus tips? Add a surprise to your pet salad bowl toss-up? We want gelatine salads, too—molded individuals or family loaves. Make it fruit or vegetable. If it starts life as tender young vegetables from garden or market and ends up as a salad, it rates special attention.

And don't skip the dressing that teams up with your salad! Been doing clever things extending mayonnaise? What's your pet way with boughten salad dressing? Any wartime oil changes in your French dressing? Share them, won't you?

AND remember, the winners of these 21 prizes, if they specify in their recipes one or more of the products advertised in this or in the past six issues of *Better Homes & Gardens*, will receive a package of each advertised product they mention, the *Better Homes & Gardens* Certificate of Endorsement, and six copies of the endorsed recipe. We cannot send rationed products.

1. Write your recipe clearly on one side of the paper. Send but one recipe at a time and mark it "October Ground Meat Recipe," or "October Spring Salads Recipe."
2. Give measurements in level cups, tablespoons, and teaspoons, never in heaping or scant measurements.
3. Be sure to specify in your recipe the brand names of the nationally known food products you use as ingredients—products available everywhere. We must know them so we can test your recipe with the same brands you use.
4. Include 50 to 100 words about the history or origin of your recipe.
5. All recipes submitted become the property of *Better Homes & Gardens*.
6. Entries must be postmarked by midnight October 31.
7. Address the recipes you enter to 5310 Tasting-Test Kitchen, *Better Homes & Gardens*, Des Moines 3, Iowa.

Bread...

You can make six different breads—eye-catching little rolls as well as big loaves—from one batch of dough.

In next month's *Better Homes & Gardens*, you'll find a big full-color photograph of these breads, and detailed directions for making them.

Chocolate...

"Make the Most of Chocolate" in desserts and smart new cakes. These recipes are easy on shortening and they're yours next month.

Pork...

There's more to the porker than chops and roast loin. In the November *BH&G* you'll find six tempting new ways to serve pork. Step-by-step photographs show you how.

These are War Jobs, too —and you're needed!



WAITRESSES: With more people working, cafeterias and restaurants are busier than ever, feeding war workers. Here's important work you can do!



TEACHERS: If you've ever taught school or are trained for teaching, you're needed. There's a serious shortage of teachers.



LAUNDRY WORKERS: Laundry work is essential to the health and welfare of the community. The hardest work is done by machines.



BUS OR TAXI DRIVER: War workers must get to their jobs on time. Any job in transportation service helps the war program.

A BREAKDOWN OF LAUNDRY, RESTAURANT, SCHOOL, AND TRANSPORTATION FACILITIES THREATENS.

It's up to YOU to take a paying job, help keep them running! Impossible for an inexperienced woman to really accomplish anything? Nonsense! Hundreds of thousands of women are. YOU can, too! If your children are over 14, if you're in good health, there are many jobs of vital importance for you to do. Interesting jobs too.

YOU DON'T NEED EXPERIENCE—TRAINING IS FREE. You don't have to take an expensive training course to get a war job. Ask your local United States Employment office about FREE training.

HOW TO FIND YOUR RIGHT JOB. Look through the Classified Section of the newspapers to see the many types of jobs there are. Then go to the United States Employment Service office. They'll be glad to help you find the kind of job you want. **DON'T DELAY! APPLY FOR YOUR WAR JOB!** Remember—each day the war is shortened saves thousands of American lives and three hundred million dollars.



*The more women at work
—the sooner we'll WIN!*

THIS SPACE CONTRIBUTED BY

Drano

OPENS CLOGGED DRAINS—KEEPS DRAINS CLEAN

how about plumbing and heating TOMORROW?

INTERESTED in what the future holds in plumbing and heating? If so, we will send you a colorful booklet filled with stimulating ideas for your future home.

Not all of the suggestions shown will find a place in the Crane line of tomorrow—much will depend on public preference. But right now, Crane designers are studying advanced ideas in plumbing and heating—new ma-

terials are being checked—and all of this may result in a different conception of plumbing and heating after the war.

But regardless of what the future holds, of this you may be sure—Crane plumbing and heating in the future as in the past will continue to reflect the same high standards of quality—the same regard for harmonious design and modern styling.

CRANE

CRANE CO., GENERAL OFFICES: 836 S. MICHIGAN AVE., CHICAGO 5
PLUMBING • HEATING • PIPE • PUMPS • FITTINGS • VALVES

FREE! this colorful book

Crane Co., 836 S. Michigan Ave., Chicago 5, Illinois
Gentlemen: Please send me a copy of "Bathrooms, Kitchens and Heating After 'V' Day."

BHG 10-45

Name.....

Address.....

City..... State.....



What's Your Score, Foods Gardener?

By Victor H. Ries

Ohio State University

NOW that the season is over, let's kind of back off and look at our mistakes, so we won't make them again next year. Did you plant too much of one thing, not enough of another? Were you eating out of your garden as early as you could have? Did you waste a lot of time cultivating just for looks? Did you get second and third crops out of some rows?

Score yourself 10 for each question on which your behavior was perfect; 5 if you were average; 0 if your tactics were all wrong. If you total 50 or over, you're a standout gardener. If you score under 40, you had a lot of company; do better next year.

Start too late? Probably the greatest handicap was that most gardens were started a month after they could have been. Early plantings sometimes fail, but are worth while more often than not. But you have to be on the jump to make use of a day or two of good weather when the ground is dry enough to plow or spade. *Score.....*

Plan on paper? Did you sow a whole row of radishes or lettuce at once? When you think of all the lettuce and radishes gone to waste because a whole row is sown instead of a quarter of a row once a week, the value of repeated sowings with the majority of vegetables cannot be over-emphasized, whether it be corn or radishes, bush beans or carrots, lettuce or beets. Almost everyone planted enough of nearly all vegetables, but didn't plant them often enough. *Score.....*

Rake too much? A lot of time was wasted raking out sod which would better have been buried to rot, digging out stones which might just as well have been left in, and raking off lumps better pulverized—in fact, raking the garden when leveling is preferable.

Most gardeners made too many trips across the garden when planting or sowing any one row. Three is maximum. For when the ground is wet, particularly if the soil is heavy, any unnecessary walking compacts the soil and completely spoils the loosening effect of plowing. Some folks carry a couple of boards with them and walk on the boards if they feel the ground is too wet to walk on. *Score.....*

Sow too thickly? When you consider that carrots have 25,000 seeds to an ounce and radishes 300,000, you see that few of us have any use for an ounce of such seed, that a packet is ample for the average family. It takes but a fraction of the time to sow your seed thinly, compared with pulling the plants out after they have come up.

If you drop a radish seed every inch instead of 10 to the inch, if you drop lettuce seed every inch or two instead of 20 to the inch, your plants grow that much faster and you save all that backbreaking work of thinning. Even so, you will be pulling out every other plant of beets, Swiss Chard, lettuce, and many others to eat when young. *Score.....*

Were you a pusher? Did you keep your vegetables growing fast with plant food? Even on the best of land it's important. On new land apply plant food over the entire area. Follow this by side dressing each row with a pound of complete plant food for every 100 feet of row. Apply it in a 1- to 2-inch-deep trench a couple of inches out from the [Turn to page 85]

"What about me when my doctor goes to war?"

1



Don't fret, precious Baby. Mother knows doctors are getting scarcer, busier—and there's a bigger risk of infection and epidemics in wartime. So she's being *extra-careful* of you now—and extra-careful about *germs*...

2



First precaution Mother takes is to *disinfect* wherever she cleans in Baby's territory. Simply adds Lysol disinfectant to the cleaning water, as many hospitals do. No trouble—little cost—but makes cleaning *more effective*. Lysol gets germs and dirt.

3



In the nursery—Mother washes woodwork, crib, floors with germ-killing Lysol solution. ($\frac{2}{3}$ table-spoons to gallon of water.) Disinfects and deodorizes diaper pail, too. Lysol leaves things so *clean smelling!*

4



Cleans bathroom the same way. Toilet seat, tub, basin, floor, tiling—all are hygienically cleaned with Lysol solution. Lysol is soapy in nature, helps remove stubborn stains.

5



In the kitchen, too—where Baby's food is prepared—Mother doesn't trust to "cleaning compounds" and bleaches alone. Mops floor, rinses garbage pail with Lysol solution to destroy germs and odors. Lysol is pre-tested on germs—really *works*.

6

Keep a bottle in the Bathroom... one in the Kitchen to save time and steps



Economical because it's so concentrated—you dilute it with water. Full directions with bottle. Get Lysol today at any drug counter.

FREE →



Send for "War-time Manual for Housewives"—a book packed with information on: guarding against wartime disease, baby care, sickroom care, first aid, air raid precautions—timely wartime guidance every family needs now.

(PASTE COUPON ON PENNY POSTCARD)

Lehn & Fink Products Corporation
Dept. B.H.G.-1043, 683 Fifth Ave., N.Y. 22
Send me free "War-time Manual for Housewives."

Name _____

Address _____

Copyright, 1943, by Lehn & Fink Products Corp.



IN WALLPAPER IT'S "Unitized!"

The Name That Assures You:

- ★ **STYLE-TESTED SMARTNESS!**
- ★ **PRE-PROVED, WALL-TESTED DESIGNS BY WORLD'S LEADING ARTISTS!**
- ★ **GUARANTEED FADE-PROOF, AND GUARANTEED WASHABLE WHEN SO MARKED!**



LOOK FOR THIS "UNITIZED" SEAL on the back of wallpaper samples at your dealer's. It makes selection so sure, so swift, so easy!



Imagine! Incendiary bombs, Army and Navy flares, explosives and tank parts being made by a wallpaper company! But that's our job for Uncle Sam... and, for outstanding merit in war production, the employees of United Wallpaper Factories have been awarded the Army-Navy "E" for excellence!

LOOK FOR "UNITIZED" WHEN YOU BUY WALLPAPER



Anti-Freeze Your Garden

But check thru this quiz before you start

By Alfred Carl Hottes

WINTER protection for our cars is much simpler than for our gardens. If you're getting a Ford, Buick, Packard, or Chevrolet ready to start off at the very first punch of the starter button, you change oil and grease, tune the motor, and fill up with anti-freeze. The procedure is standard.

With a garden it's different. Methods vary according to how big your garden is, what you grow in it, what you have that makes economical covering, and—most important—who's to do the work and how much time you have. Use these questions as reminders, and you'll make this winter of 1943-44 the best one your garden ever went thru.

Q What is meant by hardiness?

A Every plant possesses a certain degree of hardiness. When we say a plant is hardy we mean it's able to stand the cold in our own garden. Californians call geraniums hardy; northerners think of them as tender, shrubby houseplants. Northerners think of gladiolus as tender bulbs, but they're hardy in much of the South and along the Pacific Coast.

The really severe regions are those where the winter cold is not accompanied by deep snow but where winter winds dry out the exposed plant tops.

Q How do sudden temperature changes affect plants?

A In regions having little snow, temperature often drops rapidly in early fall or late spring. These sudden changes may catch the plants when they're growing a little and can't tolerate freezing.

Too, alternate freezing and thawing weather in spring can injure plants, particularly those newly transplanted perennials with large, unbranched taproots. To understand this, hold a pencil (the plant) between the forefingers of both hands (the soil). When the soil freezes it expands (that's the same as pushing with both fingers—and the pencil is raised). Then when the soil thaws (analogous to dropping the fingers) the plant is left appreciably higher than it was. It takes few days and nights of alternate freezing and thawing to raise the plant completely out of the soil. But plants with fibrous roots well established in the soil aren't easily lifted by freezing and thawing.

Q How does drainage help?

A Plants are always less hardy in soil which holds too much moisture during winter—when they aren't able to use it.

Q Does a late feeding help plants?

A Plants fed too late in the fall are stimulated into tender growth and don't mature, and immaturity results in winter injury.

Q Do high winds injure plants?

A Yes, quite often injury is caused by drying winds which actually extract the moisture from the twigs, which in freezing weather can't in turn draw upon moisture in the soil. [Turn to page 80]

THESE ARE TIMES THAT PROVE THE WORTH OF DURABLE COPPER AND BRASS

How easy it is to take care of a home equipped with COPPER and BRASS

Home maintenance has never been more important than today, when so many basic materials are reserved for war production. And how fortunate is the owner of a home equipped with rust-proof copper and brass. How simple, indeed, are his maintenance problems!

GUTTERS AND LEADERS



If the gutters and down-spouts are copper, cleaning out leaves in the fall is usually all that's needed. There's nothing to rust—consequently nothing to "keep up."

HOT-WATER TANK



No rust worries here, either, if the tank is Everdur® Metal—our high-strength weldable copper-silicon alloy—used in so many quality water heaters. But it pays to drain any hot water heater now and then to eliminate sediment and save fuel.

*Reg. U. S. Pat. Off.

PLUMBING



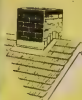
What a joy and comfort to have brass-pipe or copper-tube plumbing that can be counted on to deliver a full flow of rust-free water. No troublesome, costly rust-caused upkeep. A good idea, though, to replace any worn faucet washers which might waste water.

SCREENS AND HARDWARE



Except for accidental damage, bronze screens will last for many years without attention. Due care should be used in handling them. Bronze hardware should last indefinitely—merely oil locks and hinges yearly.

FLASHING



Copper flashing around chimneys, windows and dormers needs no attention. No worry over rust holes letting in water which might leak through and damage the interior.

Durable, rustless copper and brass play a major role in long life and easy maintenance of metal work throughout the house. Many a war bond is being paid for today with the money these non-rust metals are saving home owners.

Today's record production of Anaconda Copper and Brass is of course going entirely into war uses. But for the future, research concerned with development of alloys, new production techniques and new uses, is being carried on without interruption . . . promising that when peace returns, Anaconda Metals will be ready to play a leading role in the home of tomorrow.

Anaconda Copper & Brass

THE AMERICAN BRASS COMPANY

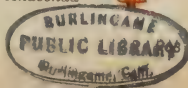
General Offices: Waterbury 88, Conn.

Subsidiary of Anaconda Copper Mining Company



"Buy bonds today to build your home of tomorrow . . . make it a better home with Anaconda Copper and Brass"

ANA CONDA



NIGHT SHIFT



There's a "night shift" in your kitchen, too—if yours is one of the later model Norge refrigerators. The famous NIGHT WATCH, exclusive to Norge, automatically defrosts during the night. After the war, look again to Norge for advanced features in refrigeration.

Norge distributors and dealers carry on. If you need Norge service, see your nearest Norge dealer. He can help you get first-class service from your Norge "for the duration."



"For outstanding production of war materials" reads the citation accompanying the award of the coveted Army and Navy "E" flag and individual "E" pins to the men and women of Norge.

NORGE—only pre-war producer of a complete line of
ROLLATOR REFRIGERATORS . . . ELECTRIC RANGES
WASHERS . . . GAS RANGES . . . HOME HEATERS
COMMERCIAL REFRIGERATION

WHEN IT'S OVER—SEE NORGE BEFORE YOU BUY
IN THE MEANTIME BUY W-E-B WAR GOODS

Wherever American women are working at mechanical jobs in the nation's war plants, they are doing their work well and proudly, for they are serving America. Many of them have never done this type of work before, yet they now are competently performing tasks formerly done by men. In many plants one out of every five women employed is on the night shift! But wherever they are, and whatever these women are doing, they are releasing thousands of men for the armed services, and helping to make the very weapons our men are using. Only in a land where men and women are equal in freedom and opportunity would millions of women volunteer freely for work so difficult and unfamiliar; only in such a land would they have the incentive to carry on. . . . We at Norge, completely in war work, pay tribute to the factory-working women of America and to all other women who valiantly serve both home and country.

NORGE DIVISION, BORG-WARNER CORPORATION, DETROIT 26, MICH.

NORGE

HOUSEHOLD APPLIANCES

★ A BORG-WARNER INDUSTRY ★



↑ In the top of the low wall that surrounds the terrace beside the library wing, cavities have been left here and there for more rock plants. Author Dale Warren sits at the right, looking on

✦ Severity is relieved at either end with bitter-sweet and honeysuckle that clamber up stout trellises and drape themselves about the chimneys. Wisteria adorns the corners, requires little attention but pruning



↑ Pine paneling from an old house near by provided the interior finish for library. Slip-covers are blue-green patterned in brown and yellow

✦ Hall woodwork and ceiling are white, paper gay with the crimson sails of Spanish galleons framed in gray on an oyster-white background. A long yellow settee supports oyster-white cushions corded in rich red

DEHYDRAY

"The dehydrated floor wall paint"

12 LOVELY, MODERN COLORS—selected by VIRGINIA HAMILL, famous designer and decorator—to help you do your walls smartly . . . economically . . . easily.

FIVE POUND PACKAGE MAKES ONE LIQUID GALLON \$1.55

Inexpensive container saves you money →

Easy to mix →

1. One coat hides.
2. Dries in one hour—saves time.
3. Dries evenly—no streaks.
4. No "painty" smell.
5. No sizing, primer or thinners needed.
6. Just mix with water from your tap.
7. Washes easily, through a long, bright life.
8. Brushes and containers can be washed out quickly in plain water.
9. Exquisite colors specially selected by famed decorator, Virginia Hamill.
10. Saves metal for victory because it's dehydrated, packed in cartons. Saves the weight—and cost—of shipping water—you use your own.

One coat covers wall-paper

COVERS ANY INTERIOR WALL SURFACE IN ONE COAT

PLASTER
BRICK
CEMENT
WALL BOARD
PAINTED WALLS
WALL PAPERS

Ask for Dehydray today at department store, paint or hardware dealer

FOR 189 YEARS, DEVOE HAS MADE THE FINEST PAINTS FOR EVERY PAINTING NEED. SEE YOUR DEVOE DEALER. "PEOPLE WHO KNOW—USE DEVOE."

DEVOE & RAYNOLDS CO., INC. 44th ST. AT 1st AVE. NEW YORK, N. Y.

"TOPS"



Dundee
MADE IN U.S.A. SINCE 1888

"Topnotch service" describes DUNDEE, because Dundee Towels are known for low-cost beauty, sturdy construction, and their bright-colored designs created by the famous artist-designer, Joseph B. Platt. Above: Nurse's Hat, U. S. Army. Right: Two of the Dundee Towels now doing service in the many theatres of war. From the looms of DUNDEE MILLS, Incorporated, Griffin, Georgia, Showrooms: 40 Worth St., N. Y. C.



Towels

UNITED STATES ARMY
UNITED STATES AIR CORPS

Letters

... from more *Better Homes & Gardens* families about how they're planning today for better living tomorrow

A Real Vacation—Postwar

Dear BH&G: For years my husband and I have planned a real honest-to-goodness vacation in the Northwest.

We started an "Oregon Fund" by hoarding our loose change—and a bill now and then. When war came and we put off our trip, we naturally turned our coins into War Savings Bonds. We're continuing to add to our store of bonds.

When pleasure traveling is possible once again we're going to make one grand trip of it, driving over the Alcan Highway to Alaska.—*Mrs. Clyde J. Siewitz, Concordia, Kan.*

On a "Yacht" With Four Bunks

Dear BH&G: Did you ever hear of a schoolteacher with a yacht?

We never did either. But we've yearned for one for years. Now that we have a definite plan of saving for it thru buying War Bonds, our dream will be realized, we feel sure.



The Butlers and their boat—fore-runner of the "yacht," their War Savings Bonds are going to provide

Our "yacht," of course, won't be a big one with gleaming brass and mahogany, but it will have a snug cabin with four bunks, and a compact galley.

Our first cruise will be down the Mississippi, and then along the coast to the Florida keys.

So when peace comes, one chemistry teacher, with his wife and two sons, will spend their summer vacations on a "yacht."—*Mr. and Mrs. Richard Butler, Madison, Wis.*

Homey Home

Dear BH&G: There are four in our family—Frank, 28; Kathleen, 24; Linda, 4½; and Billy, 14 months. Last year we found the plot of

**BIG
IRONING
HELP**



THAT QUICK STARCH



**ALL
COOKED
AND READY
TO USE IN 30
SECONDS. JUST
DO THIS—**



1. Cream A Little Quick Elastic in Cool Water —
2. Add Boiling Water — That's All — It's Ready

"That quick starch"—say those three little words to your grocer today and join the thousands now doing beautiful ironings quickly and easily. A special mixture of starch, gliders and other ingredients, **powdered Quick Elastic** is instantly prepared... makes smoooth, ahle-ironing hot starch—cooked and ready to use right now. Lets your iron fairly glide along—**won't stick, won't pull.** Brings back cotton, curtains, dresses, shirts... gives them a nice, soft, sweet-smelling finish.

Do up your next basket of freshly washed things with Quick Elastic. Learn the pleasures of quick starching—the joy of ironing quickly, easily and **well.** Get Quick Elastic—that quick starch—the smoooth, white, easy-to-measure starching powder in the yellow box.



A lady writes: "I'm sure is everything you advertise it to be."

GET THAT QUICK STARCH IN THE YELLOW BOX

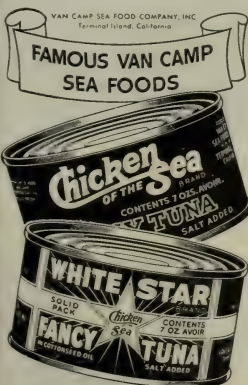
BETTER HOMES & GARDENS, OCTOBER, 1943

There was an old woman
Who lived in a shoe
With so many children
She knew just what to do.
She served them creamed tuna
On crisp, toasted bread
They ate it with gusto
And went gaily to bed.



You can use this quality tuna in a score of delicious, nutritive, point-stretching dishes...hot or cold. And your family, like the children of the old woman who lived in a shoe, will eat them all "with gusto!" Keep on asking your grocer for these *quality* brands; he'll frequently have them for you!

● **REMEMBER**, tuna is low in Red point requirement



**You are an American
...buy WAR BONDS!**

land we'd been looking for. It's 198 by 75 feet, and we were simply thrilled when we were able to buy it! We had planned to build this year, but . . . well, we're working on scale drawings of our lot, plotting each tree and shrub, and planning the vegetable and flower gardens. Thus, we hope to avoid costly mistakes later on.

We're constantly adding to our file of articles and pictures on gardening, building, and decorating.

Our home will be built in three sections. It'll be a homey type, with Early American furnishings sturdy enough to "take it."

It'll be full of things we can make ourselves—braided and hooked rugs, hand-woven draperies and coverlets. There will be a cozy fireplace sporting a hand-hewn beam for a mantel. We'll have a special place in the dining-room to show off our old glass and china.

We want a home our children can live in and enjoy. It is really for them that we're working, planning, and buying the War Savings Bonds that will pay for all this. We want them to grow up to be good Americans, with the feeling of security that rightfully belongs to every child. —Kathleen Bruno, Ticonderoga, Calif.

A Boy and a Trip

Dear Editor: I am a boy of 15 and ever since I was knee-high I have wanted to make a trip to Europe. My parents were born in Czechoslovakia; most of all I hope to visit the places they remember.

Now, for the first time, I can see my trip as a possibility. By my weekly purchases of War Savings Stamps, I am making myself ready to take advantage of the wonderful travel opportunities that will be open after the war. —John Petras, Chicago, Ill.

Old Wagon Trail

Gentlemen: My great-grandmother, Keturah Penton Belknap, crossed the plains in 1849 from Cincinnati to Oregon. The wagon train settled in a community near Corvallis, Oregon, which came to be called the Belknap settlement.

My mother and I have wanted for years to visit both the country around Cincinnati, and the Belknap settlement.

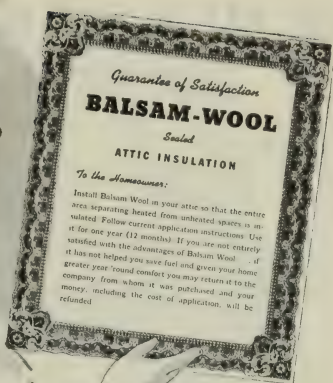
Now we have definitely started to make plans for our trip. We are putting aside War Savings Bonds for this purpose. We'll make the trip when the war is over. —Reva Barrett, Pullman, Wash.

How to Build a Garage

Dear Editors: One year ago my husband and I moved into our new home. Thrilled was exactly how we felt, and proud, too, and bubbling over with ideas for the future.

We made three plans for this spring and summer, and have been busy accomplishing them. They are: a garage; a vegetable and fruit garden; a pretty lawn.

The lawn and the garden with its fruit trees we have been creating directly. But the garage is another matter—you can't see it yet. We've been building it by putting into War Bonds the money to pay for it. —Mrs. Jack Deery, Detroit, Mich.



Even a child can understand the simple, clear wording of the Balsam-Wool insulation guarantee: if you are not entirely satisfied, your money will be refunded. Here's why this insulation can offer you such complete, rock-ribbed assurance:

Design Wood Conversion Company engineers recognized that house insulation required the same engineering, the same care in design as insulation used industrially. They designed Balsam-Wool to be moisture-proofed, windproof and flameproof . . . designed it to have lifetime efficiency.



Research Behind Balsam-Wool stands constant research. For instance, Balsam-Wool introduced the integral moisture and wind barrier—the sealed principle—the spacer flange which assures double air spaces. All these technical features help to make your comfort and fuel savings SURE.



Leadership During the years that Balsam-Wool has been forging ahead, hundreds of different types and brands of insulation have come and gone. Balsam-Wool has remained because its makers anticipated America's insulation needs—and met them more fully.



Experience In more than 500,000 homes—for more than 20 years—Balsam-Wool sealed insulation has proved its ability to provide satisfaction that lasts. No wonder it is known as the Aristocrat of Insulation! Quickly and easily applied, Balsam-Wool is available at your Lumber Dealer's. See him—or mail the coupon for further information.



NEW DOUBLE-VALUE BALSAM-WOOL SEALED INSULATION

WOOD CONVERSION COMPANY
Dept. 112-10 First National Bank Bldg.
St. Paul, Minnesota

Gentlemen: I want to know more about Balsam-Wool Double-Value Attic Insulation.

To assist us in giving you special information, please check: I am a home owner ☐ renter ☐ architect ☐ student ☐ contractor ☐

Name.....

Address.....

City..... State.....



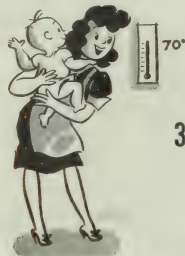
ONE WAY TO KEEP YOUR FURNACE FROM WASTING FUEL



1. Part of your forced-warm-air furnace is a cabinet through which the furnace breathes air. This cabinet contains air filters.

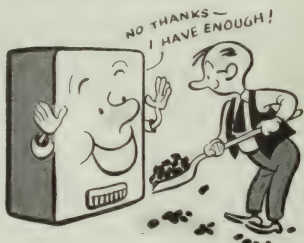
DIRTY AIR

2. When they become dirty these air filters keep enough warm air from getting upstairs. You're chilly. Fuel is wasted.



3. New, clean air filters let plenty of warm air circulate in your home. They also trap excess dirt that might soil walls, furnishings, and drapes.

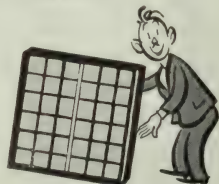
4. Change your dirty air filters now! Save fuel. Get clean heat. Be warm this winter. Order new Dust-Stop® Air Filters right now!



5. Look in classified telephone directory for your Dust-Stop dealer, or order from your local department or hardware store.



6. Dust-Stops are standard filters in most furnaces. \$1.50 is cost of most sizes. Get your Dust-Stops today.



FIBERGLAS*
DUSTOP®
*T. M. Reg. U. S. Pat. Off.
AIR FILTERS



OPEN UP
BLOWER
CABINET—
FILTERS ARE
INSIDE.

Owens-Corning Fiberglas Corporation, Toledo, O., Fiberglas Canada, Ltd., Oshawa, Ont.

Food-Fun-Friends That's Halloween

WEATH them with cat, witch, ghost, and spook glamour—and soup, salad, and hamburger become a feast! We're gadding less and splurging not at all under this fall's harvest moon. But there's no stopping us from having a bang-up time with our friends on mighty few pennies and points. So mount your broomstick and join us!

By Fae Huttenlocher



Decorations: Dennisons, Casseroles: Red Wing



Trays: Overton

Here's shuddery table intrigue to spirit a simple soup supper into hilarious fun! It's Ghost Gruel (a rich potato soup or vegetable chowder) with a snowstorm of popcorn atop. You're betting on black magic in the iron kettle? That's extra soup and popcorn! Celery, olives, and salted wafers go with apple cider, and fresh donuts are the follow-up

For a Halloween climax, dance in these Ghosties to the tune of hot coffee or cider. They're easy. Form fat popcorn balls around bottoms of 4-inch skewers. Dunk donuts in icing, roll in chopped California walnut meats, press onto skewer tops for heads. Cut leaves from green paper



Candies: Emkay

It's a Spook!—of baked potato, green beans. Add tomato salad; hamburger crescent on an onion bun moon. Pumpkin pies grin with cream cheese

Hedy Cabbage doffs her hat, is a bowl of slaw. Lips are beans, nose a green pepper, eyes are onion slices, green tomatoes—all toothpick-pegged



Winter's Coming!

How Good is the Roof Over Your Head?



**WILL IT LEAK, AND DAMAGE STRUCTURAL MATERIALS,
DECORATING AND FURNISHINGS?**

NO PROGRAM of home winter-izing is complete without a roof inspection made by a dependable authority.

Your local dealer for Celotex Triple-Sealed Roofing Products will make this inspection for you without charge, and without obligating you.

If your roof is in good condition, he will tell you so. If it needs repair or replacement, he will give you the EXTRA protection, beauty and long life of Celotex *Triple-Sealed* Roofing Products at NO EXTRA COST. These materials will be CERTIFIED BY CELOTEX—backed not only by the reputation of your dealer, but by the world-wide fame of Celotex for highest quality in the building material field!

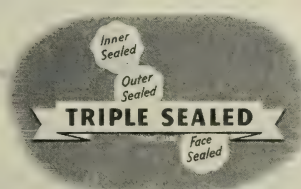
**FREE Color-Illustrated Folder...
FREE Roof Inspection**

Simply mailing the coupon below will bring you the attractive full-color folder "This Year's Beauty." It pictures a variety of sparkling colors, textures and designs for the enduringly beautiful roof you've always wanted. To have your present roof expertly inspected without charge or obligation, please check the coupon accordingly. But do it now—before winter overtakes you.




CELOTEX

REG. U. S. PAT. OFF.

**ROOFING • INSULATING BOARD • ROCK WOOL
GYPSUM WALL BOARD • LATH • PLASTER
SOUND CONDITIONING PRODUCTS**



Why Celotex Triple-Sealed Roofing Provides Triple Protection

-  **Seal 1**—Asphalt is forced *through* the basic roofing material, thoroughly saturating all fibers and filling up all *inner* pores. Air and moisture trapped in basic material expands and contracts under varying temperatures, causes blisters and cracks. This first seal eliminates that danger.
-  **Seal 2**—Next, the roofing material is completely submerged in asphalt. This fills up all *outer* pores. Moisture cannot seep in to cause swelling and blistering.
-  **Seal 3**—An extra protective coat of specially prepared asphalt is then applied, greatly increasing toughness and durability.

Over this Triple-Sealed process, fire-resistant mineral granules are embedded in the surface. The result is a roof of enduring, colorful beauty that also entitles you to a low fire insurance rate on your home!

**MAIL TODAY for free color illustrated
Folder and FREE Roof Inspection**



THE CELOTEX CORPORATION, Dept. B-6, Chicago, Ill.

Please send me FREE your roofing folder in full color, "This Year's Beauty."

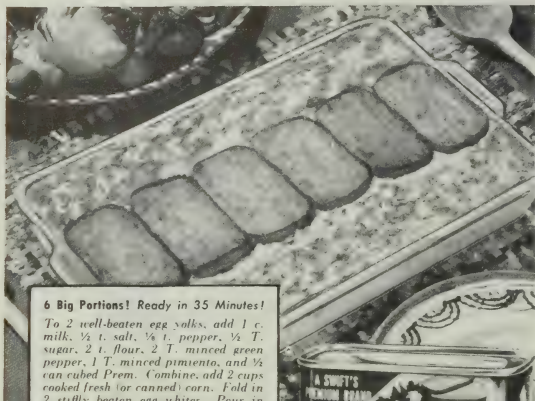
☐ (Please check) Also arrange for a FREE inspection of my roof, entirely without cost or obligation on my part.

Name.....

Address.....

City..... State.....

Prem ^{with Mexican} Corn Pudding



6 Big Portions! Ready in 35 Minutes!

To 2 well-beaten egg yolks, add 1 c. milk, $\frac{1}{4}$ t. salt, $\frac{1}{4}$ t. pepper, $\frac{1}{4}$ t. sugar, 2 t. flour, 2 T. minced green pepper, 1 T. minced pimiento, and $\frac{1}{2}$ can cubed Prem. Combine, add 2 cups cooked fresh or canned corn. Fold in 2 stiffly beaten egg whites. Pour in greased shallow casserole. Top with slices of remaining Prem. Place in pan of hot water. Bake in oven (350° F.) about 35 minutes, or until firm.

Only 12 ounces of meat in this big dish! Yet every portion is full of meat and meat flavor because the meat is Prem. All meat, no waste, Prem goes further. Sugar-cured, Prem is extra good. Try it.

SUGAR-CURED by the makers of Swift's Premium Ham

Pleasingly Practical



Public representatives
of
B. Altman & Co.

Do you know that Quaker cloths are marvelously soil-resistant? That they can be used countless times by simply sponging off spots (no watermark remains); and when, finally, they need a complete washing, it is easily done in tub or machine? Yes, Quaker Lace dinner cloths are practical but they also give a party air to your simplest table setting.

Made in America
by Americans

Makers of Quaker
Net Curtains and
Quaker Hosiery

QUAKER DINNER CLOTHS

Quaker Lace Company, 310 Fifth Avenue, N. Y. C.



Shift-Busy Johnnys

Hold

"Open House"



"Singing's a relief for a fellow who feels all wound up inside"

By Mildred Weiler

IT ALL started when Johnny walked into the dining-room at 6 o'clock one evening, grinning sheepishly as he asked for "ham and" for breakfast, while the family was just putting away the evening meal. Six o'clock wartime meal mean dinner to the rest of them, but to Johnny, fresh from a good day's sleep after a hard night's work on his new shift, it was breakfast. Then off to work, and *poof* went the Johnny family's social life for the evening.

Something, decided Mrs. Johnny, had to be done. There was also a daughter whose job kept her at work from 3 in the afternoon until 11 at night, and the defense orders in Mr. Neighbor's business broke up the usual Tuesday-night bridge foursome.

There it was! Leisure time was no longer a question of passing away hours left over at the end of the day, but of fitting together all the broken hours of a three-shift wartime community so no one would be cut off from friends and fun.

SO MRS. Johnny became hostess to her family and their friends by designating Sunday as "Open House" day. Only breakfast and one meal were prepared—call it lunch, dinner, or snack, according to the retiring hour of each, with extra cakes and lots of frozen dessert on hand for those who came after the big meal was cleared away. Each of the Johnnys was urged to invite friends to pop in for a visit and a bite anytime throughout the day.

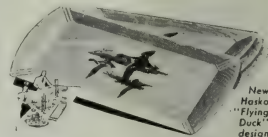
With family and friends of assorted ages to entertain, she hit on the idea of community singing, which in turn called for a little brushing up on her own technique at the piano. It took some clever finessing at first to get folks to stand up and sing, but as one tired worker put it, "singing's a relief for a fellow who feels all wound up somehow on the inside." The old hillbilly songs, the round robins, the quartettes came out of

Looky, Our New
HASKO LAP TRAYS
Make serving easy
as PIE



IT'S MERE "CHILD'S PLAY" to serve smart Luncheons and Buffets on these lovely new Hasko Lap Trays! What a gay sparkle they add to entertaining . . . what fun for family meals! What's more, you'll rejoice in the steps they save.

So, for simpler, happier living for the duration and after, ask for HASKO TRAYS (Lap Trays, Serving Trays, Sandwich Trays, Cocktail Trays, and others) wherever trays are sold *but*—please be patient if your dealer happens to be out of stock. With us war work comes first . . . and that's the way *you* want it. Of course we are doing our level best to keep our dealers supplied, so—keep right on asking for 'em won't you? They're worth it!



**MORE FUN THAN
A FORTUNE TELLER**

Your family and guests will have a wonderful time with Hasko Mystic Tray shown below. *What is it?* It's an unusual combination of a handy serving tray and a brain-teasing game that spells out mystifying "answers" to your questions. Makes a wonderful gift too.



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(Dept. 131) 135 S. La Salle St., Chicago 3, Ill.

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AND ACCESSORIES

ARM & HAMMER BAKING SODA

reliable "first aid"
and household

REMEDY

whenever bicarbonate
of soda is prescribed
for hyperacid types
of indigestion... as a
gargle... or for any other
condition... you can use
our baking soda with
complete confidence.

ARM & HAMMER
or COW BRAND

FREE
BICARBONATE
OF SODA



CHURCH & DWIGHT CO., Inc.
10 Cedar Street, New York 5, N. Y.

Please send me FREE BOOK, describing
uses of Baking Soda, also a set of Colored
Bird Cards. (PLEASE PRINT NAME AND ADDRESS)

NAME

STREET ADDRESS

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STATE

U-62

BUY
WAR
BONDS

hiding until even the shyest person suddenly discovered his bass or her alto was pretty good.

During week days, when some members of her family are asleep, Mrs. Johnny slips out to take lessons at a local music studio and do a bit of piano practicing. It's a new recreational activity for her, too. Then these get-together sings stimulated Mr. Neighbor's interest, and he comes in now for an hour during Open House Sunday to add his accompaniment on the violin.

THE Johnnys don't like a steady diet of radio broadcasts, so they've bought a portable electric phonograph and an assortment of modern records—peppy marches and popular songs for the youngsters if they've an itch to dance. Fact is, these young members, after a few dubious trials, now are downright glad to stay at home Sundays and be part of whatever turns up. Even a bridge game sometimes works its way into this open-house schedule, more fun because it's unplanned and unpicked.

And everybody helps at the Johnnys. Someone is always eager to lend a hand in serving a snack or washing up after it. No one lingers at the door making parting such sweet sorrow. The day's no strain on Mother, Johnny and daughter enjoy friends and family despite an upside-down time schedule, and everybody goes back to work after "open house" with a glow so warm it lasts a week!

Sternbergia . . .

the Quick Bloomer



PLANTED in July or August sternbergia, the yellow autumn-crocus, will flower in September and October the same year. Plant 6 inches deep in heavy soil in full sun. It'll increase if left undisturbed. Its golden-yellow, funnel-shaped flowers come in advance of the foliage, make a brilliant showing in the early fall garden. The slender leaves appear in spring, and, if allowed to develop and die down naturally, store up food for a crop of flowers next fall. When the bulbs become too thick, they should be taken up and re-spaced. Plant 4 inches apart.

They can be combined with snowdrops, scillas, daffodils, also spring crocuses, thereby having the bed in flower both spring and fall.

They're desirable houseplants. Plant in shallow bowls, and barely cover with peatmoss kept damp. Because they bloom without foliage, the general effect is much enhanced if a little bluegrass is sown in the bowls with them and at the same time.—Mrs. Harold T. Neas.



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does **RUG MAGIC** with
Materials You Send*

Learn How Your
Old Rugs, Clothing
Will Save up to $\frac{1}{2}$

WRITE for big Free Olson Rug Catalog and Decorating Guide that tells how materials are picked up at your door by Freight or Express at our expense—how we shred, merge, reclaim valuable wool and other materials; then 'bleach, card, spin, dye and weave into colorful, new

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—beautiful, deep-textured, full bodied rugs that are woven *Seamless* and *Reversible* for double wear and luxury.

CHOICE: of lovely Solid colors, rich Tweed blends, 18th Century floral and leaf designs, Early American, Oriental patterns, ovals. Sizes to fit all rooms.

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"MY BENDIX LIES OVER THE O-OCEAN
MY BENDIX LIES OVER THE SEA..."



MY BENDIX DOES WASH FOR THE NAVY
INSTEAD OF THE LAUNDRY FOR ME!"



"I was too late. When I inquired about a Bendix Automatic Home Laundry, the factory had converted to war work and dealers were sold out.

"So I didn't get one. But I did discover that many a Bendix that I could have bought, had I tried earlier, had 'joined up' with the Army and the Fleet.

"One Bendix went swimming in Tokyo Bay—in a U.S. submarine. One went up to Alaska—with the USO. Others are on warships of almost every type—washing, rinsing and damp-drying at the turn of a single dial. Not winning the war,

of course, but giving boys who are fighting for freedom some washday freedom of their own.

"So here's what I figured: if the Bendix I might have bought is on active duty, the dollars that would have bought it should be on active duty, too.

"That's where they are. I put them into WAR BONDS—extra War Bonds over and above those that we buy regularly. And to you thousands of families who would have bought Bendix Automatic Home Laundries during these war years—but can't get them—I suggest you do the same!"

OUT TO WAR-
BACK LATER!



* TO MORE THAN 300,000 BENDIX OWNERS:

If your Bendix should need repair or servicing, call an authorized Bendix Automatic Home Laundry dealer or serviceman listed in the classified section of your phone book, or write BENDIX HOME APPLIANCES, INC., South Bend, Ind. The People who Pioneered and Perfected the Automatic "Washer."

BENDIX
AUTOMATIC HOME LAUNDRY

This advertisement does not imply endorsement of our product by the Army, Navy or USO

If Daddy's Gone to War

[Begins on page 14]

rooms in a home where a motherly landlady will do your work and look after your children while you're away. That will give you a chance to be a mother when you're at home, not an overworked bundle of nerves.

Perhaps your children are older. I'd say they still need supervision just as much, if not more, than the small ones. The greatest hazard war has brought the American home so far is the wave of child delinquency which has all thoughtful people worried. If you must be away, arrange for some responsible person to know where your children are, and what they're doing.

Just recently I heard of a tragedy. With father in the service and the 17-year-old son waiting to go, the mother, anxious to do her share, entered a defense plant. Son, at loose ends, got in with the wrong kind of companions and landed in jail. The heart-broken mother sums it up, "My boy needed me, and I wasn't on the job."

Don't Over-indulge Them. I'd make rule No. 2, have each child do everything for himself that he can, and anything he's big enough to do about the house, and for you.

Right here, I suspect, will be your main pitfall. At least it's been mine. The worst fault we modern mothers have as a class is to over-indulge and spoil our children, and when Daddy's saving presence is removed, what's to protect them? When he's away, under conditions which tug at our heartstrings, there's an added urge to assuage heartaches or anxiety by turning to our children, waiting upon them hand and foot, smothering them with tenderness. This may be an emotional relief to you, but can easily be overdone from the point of view of the children's welfare.

Don't misunderstand me. By all means, let your children know you love them. They need this assurance at any time, and the more so when deprived of their other parent.

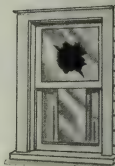
But see that they contribute, too. Great babies, carried on the backs of mistakenly devoted mothers, have small chance to learn to stand on their own feet. You'll turn your youngsters into fine citizens, of whom Daddy and their country alike can be proud, in proportion as you can teach them to carry their full share of the burdens.

Parcel out the tasks, big and little. Have the youngsters do all that they can. Make it your part to be a cheerful, patient straw boss, ingenious in thinking up ways to make the work go smoothly and happily for unaccustomed hands. Done, you can all share in pleasant leisure-time activities, Mother along with the rest. How much richer a home life this plan affords, and how much better for youngsters, than one where a mother works herself to death while big strapping boys and girls lie about or devote themselves exclusively to having a good time.

And while we're talking of shar-

There's a hole in your window

this
big!



Surprising, isn't it? The sum of all the leaks and cracks in the average window is a hole three and one-quarter inches square!

Think what that means in terms of wasted fuel, discomfort, and unhealthy drafts!

The Rusco combination screen and storm window actually eliminates 60% of that heat loss in the average window... saves up to 30% of total fuel bills. That's because this remarkable window provides draft-free ventilation and its own weather stripping!

Read about some of the unique features of this wonderful window...



THE OLD WAY. Taking down screens and putting up storm windows used to be a dangerous, tedious, day-long task.

THE RUSCO WAY. Thirty seconds from rain- and insect-proof screen to crystal-clear storm window! Just slide the glass panel into snug-fitting grooves in the Rusco frame—from inside the house!



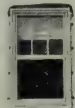
THE OLD WAY. Winter window washing is a hazardous job with the old-style storm window.

THE RUSCO WAY. Nothing to it! Just slip the easy-to-handle glass panel out of its Rusco sash and wash in the sink.



THE OLD WAY. Screens and storm windows have to be repaired and refitted almost every season, due to warping and swelling.

THE RUSCO WAY. The decorative Rusco sash stays snugly in place all year 'round, providing its own weather stripping through a patented feature that takes the place of caulking.



For free descriptive booklet and name of nearest distributor, write the F.C. Russell Co., 1832 Euclid Ave., Cleveland, Ohio. (Rusco windows can be FHA financed. No down payment necessary.)

Save Fuel for America with...

RUSCO
combination screen and storm
WINDOWS

BETTER HOMES & GARDENS, OCTOBER, 1943

Today...

MORE NEED FOR HOME HEALTH PROTECTION

MORE NEED FOR CLOROX!

WHY TAKE CHANCES!

"When its CLOROX-CLEAN it's hygienically clean!"

ALL OVER AMERICA, workers are helping to speed up production for Victory. Their health—everyone's health—is more vitally important today than ever. To help safeguard your family against hidden germ dangers use Clorox in routine cleansing of china, glass, tile, enamel, porcelain, linoleum, wood surfaces, and in laundering white and color-fast cottons and linens. Clorox not only disinfects, it deodorizes, removes stains, too. Simply follow directions on the label. Clorox is concentrated for economy. There's only one Clorox... always order by name.

AMERICA'S FAVORITE BLEACH AND HOUSEHOLD DISINFECTANT

CLOROX *Disinfects*
DISINFECTS • BLEACHES • REMOVES STAINS

©1941, Chem. Disinfect Co.

says

Mrs. Edward Arnold

wife of the famous Hollywood star

FOOD COOKED WITH COLMAN'S MAKES A HIT WITH EDDIE. HE LIKES THAT EXTRA FLAVOR!

Here's the potato salad Eddie raves about: 2 tsp. salt; 1½ tsp. Colman's (dry) Mustard; ¼ tsp. pepper; ½ cup salad oil; ½ cup vinegar; 6 cups diced cooked potatoes (3 lbs.); 1½ cups coarsely diced celery; 6 tsp. minced onion; lettuce. Combine salt, mustard, and pepper with oil and vinegar in a large bowl; then add potatoes, celery, and onions. Let stand in refrigerator 3 hours or longer. Serve on lettuce. Serves 6.

FREE RECIPE BOOKLET
ATLANTIS SALES CORP.
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Please send me 12 new Colman's recipes.

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Address _____

Colman's Mustard

ing burdens, I'd add, share your problems and troubles with them, too, at least with the older ones. Don't be brave to the point of bottling up all your troubles. No weeping and wailing, of course. But let the youngsters know what's on your mind, get their ideas for dealing with difficulties and emergencies that are bound to arise. It will be a great relief to you, and a legitimate one, and it increases their feeling of partnership with you. Besides, these kids often have some mighty good ideas, I've found.

Let Them Do Things Their Way. Rule No. 3 is give the children as much responsibility as they're able to carry. This includes letting them work out their own ideas, even tho you may think yours are better. About a year ago, our portable phonograph got broken, just after I had paid a tidy sum to have it put in good shape. "That settles it," said I. "I'll spend no more money on it. We'll do without."

Presently Pete showed up with the announcement that he had taken the machine apart, located the trouble, and fixed it. He played a record to prove it. Then he ended the demonstration by saying sagely, "I didn't ask you first if I could, because I knew if I did, you'd say I couldn't."

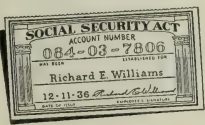
He was absolutely right. Since that day, Pete has indeed been the man of the house, having full charge of repairs and such details as fall within the man's domain, and so far he hasn't yet failed to get things back together again when he takes them apart. I think that all of our youngsters are capable of carrying far more responsibility than we give them. With Dad away, now's a good time to bring out their hidden talents.

Rule 4 most certainly is keep routines and health regimens going as they should. Here's another point where you'll be tempted to relax. I know that when I'm low in mind, it's much harder to do the necessary clock-watching and health-habit-policing. But there's nothing more effective for warding off problems and keeping the youngsters on even keel.

Develop Their Interests. For Rule 5, I suggest that you help and encourage your youngsters to develop their worth-while interests. In this field you'll find it hardest, I imagine, to keep pace with your boy's interests—thank goodness a mother can usually stay within shouting distance of her girls in this matter. But nothing turns me so green with envy as hearing of father-son combinations on hunting, fishing, swimming expeditions, carpentry projects, and the like. To be sure, I can take Pete to the country with his gun—and nothing I have to do requires more courage on my part—I can see that he has the chance to swim, I can buy him books and tools. But how can I show him anything about them? And by the time I've finished doing all the things I have to do, I've neither time nor strength to acquire new skills.

We mothers, of course, should make fullest use of community organizations which exist for this very

MEMO to the WIFE of the man with a SOCIAL SECURITY CARD



Your Social Security income, though usually less than comfort requires, does provide a foundation on which to build personal and family security, with the help of life insurance. Begin by understanding clearly just how much Social Security income you stand to receive, and under what conditions.

A MONTHLY CHECK AFTER 65

At 65 you may qualify for a monthly check equal to half of your husband's benefit. Thus, if he is entitled to \$40 a month Social Security income, your "wife's allowance" increases it to \$60. If you become a widow you receive three fourths of his benefit. Remember, acceptance of a regular commercial job suspends Social Security payments, but a private income or receipt of benefits from life insurance policies does NOT.

BENEFITS IF YOUR HUSBAND DIES

As a widow, regardless of age, you receive a monthly Social Security check while your children are under 18 (16 if not in school). With two children, it might amount to as much as \$70. (\$85 is the largest monthly benefit paid by Social Security.)

Bear in mind that Social Security provides NO INCOME for a widow between the time her youngest child becomes 18 and she reaches 65, possibly a 15 to 20 year period, when self-support is not easy.

Life insurance, in moderate amounts, can accomplish wonders when building on a Social Security foundation, or when bridging the "no income" gaps in the Social Security picture.

Your Mutual Life representative is qualified and willing to show you how Social Security and Life Insurance can work together to give you the utmost for your premium money. Call on him, without obligation.



Write for FREE Social Security FILE

It lists the seven types of official records needed to collect Social Security benefits and provides for their convenient safekeeping. Foresighted planning will help to obtain benefits without delay when due. You and your husband will also be sent a special chart on which to record future Social Security benefits for every member of the family. Just mail this coupon today to Department BS-4.

NAME _____ AGE _____

ADDRESS _____

OCCUPATION _____

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INSURANCE COMPANY of NEW YORK
Lewis W. Douglas, President

"First in America"

1843 OUR 100th ANNIVERSARY YEAR 1943
34 NASSAU STREET · NEW YORK CITY

"THAT REMINDS ME!"

A SET OF HELPFUL WASHDAY HINTS OFFERED BY THE MAKERS OF MAYTAG WASHERS—LITTLE THINGS WHICH MAY BULK BIG IN WARTIME. BY CONSERVING YOUR TIME, ENERGY, CLOTHES AND WASHING EQUIPMENT

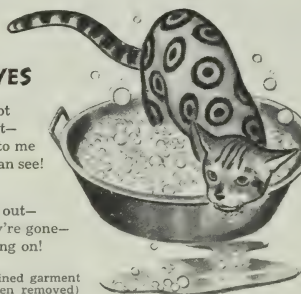
SPOTS BEFORE YOUR EYES

The leopard cannot change a spot
He had a bath that was too hot—
The same thing happened once to me
And spoiled my looks as you can see!

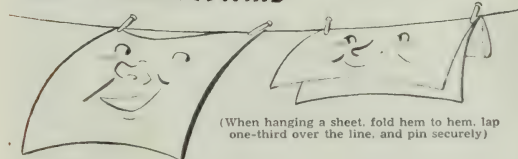
It's best to get a book about

How to take those stains right out—
Don't wash the garment till they're gone—
Or you may find they're staying on!

(Don't wash a stained garment until stain has been removed)



2 SHEETS IN A WIND



(When hanging a sheet, fold hem to hem, lap one-third over the line, and pin securely)

I lead a short and merry life
A-flapping in the wind
I'm frayed around the edges but
Just blame the way I'm pinned

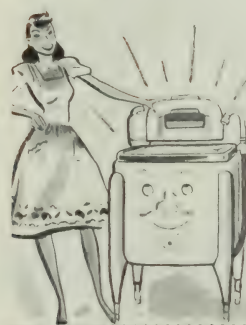
Now look at me! No vicious breeze
Can blow my hems about my knees,
Just note the way I'm anchored fast—
That helps a sheet to last and last!

HOW TO TELL A LADY

You tell a lady by her voice
(Low and sweet) and if her choice
In everything is neat, not gaudy
And if her manner's kind, not haughty!

But there's a test, says Mrs. Grundy,
You should put to her on Monday,
There's only one thing she could mean
Does she leave her Maytag clean?

Give your Maytag the best of care
—have it serviced before it
breaks down, keep it clean, don't
overload it, don't put unnecessary
strain on the wringer.



Maytag
WASHERS IRONERS

Maytag washers are not being made these days, of course. The Maytag plant and the full energies of Maytag workers are devoted to helping finish the war sooner. Today at Maytag it's hydraulics for bombers, aluminum castings and other items for special fighting equipment. But after the war, Maytag will be making washers again! Meanwhile, take good care of your present washer. Maytag dealers know how to help you, and have genuine Maytag parts when needed.

If Daddy's Gone to War

[Continued from preceding page]

purpose—Y. M. C. A., Boy Scouts, and others. And I don't hesitate to call upon the persons who do know the things Pete's interested in. I'll admit I haven't yet found anyone to show him how to stir up a batch of nitro-glycerin without blowing up the house, his burning interest last year. But thanks to marvelously kind and interested teachers, we've managed to wangle any help needed with his other projects.

Still, this is a hard row for a mother to hoe alone, and right here is where you men at home can help wonderfully. Play Dad to some boy whose own Dad is in the service. Next time you take your own youngster hiking or swimming, or to the ball game, invite along a boy in your block whose father has gone to war. Include Jim Jones, whose Dad was on Bataan when last heard from, in your model airplane-making, and boxing, and carpentering sessions. You couldn't do a finer or more patriotic thing, nor one more helpful to young Jim's mother. And Jim's Dad will bless you for it when he gets home.

Worried About Discipline? But it's discipline, I suspect, that gives you mothers the most anxiety, and especially so if you've male offspring. With Dad's strong right arm and deep bass voice no longer at your disposal, you wonder how you can ever bring the youngsters to time. Some of you have asked me whether you shouldn't put your boys in boarding school, you feel so incapable of coping with discipline. A good boarding school is fine, if you can afford it. But it's by no means necessary. And I wouldn't take anything for the fun and understanding I've gained, living with my son.

Just follow the rules I've outlined. You don't have to bellow, or be hard. Gentle manners and methods are as good any day, for it's the determination behind the method that gets results.

Decide what is important and must be enforced, then quietly and impersonally insist upon it. What isn't important, ignore. Work, responsibility, plenty of interesting things to do, a wholesome regimen carried out under your loving direction, will take care of discipline for you. It has for me so far. And am I glad I've used that method now that Pete's big enough and strong enough to turn me over his knee, instead of vice versa, if he ever decided I needed it!

Some of you have asked, finally, how to keep the youngsters from forgetting Dad. No danger of that! You're all too bursting with pride in him. He'll be with his children constantly in their thoughts, just as he is in yours. They'll want, as much as you do, to be worthy of him. That will carry you thru times when your own strength may not seem equal to the calls upon it.

And when the Dad gets back, I'll wager he'll be just as proud of them and of you as you are now of him. That'll be proud enough, won't it?



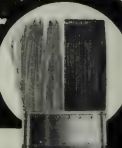
Here is a Lasting TOILET FLOAT



YOU are absolutely right — this Kampa 4 Star Toilet Tank Float does last longer. It's a permanent installation. The light, buoyant 4 Star Plastic Float offers the advantages of being non-corroding, non-breakable and definitely longer lasting than metal. Replace leaky, inefficient metal toilet floats with modern plastic 4 Star Floats. Get extra efficiency — extra long service. On sale at Hardware, Department and 5 & 10c Stores.

4 STAR TOILET TANK FLOATS
KAMPA MFG. CO.
MILWAUKEE 13, WIS.

Make Your PAINT BRUSHES LAST!



Good, long bristled, new Brushes are scarcer than hen's teeth! Conserve and prolong their life by cleaning with Paint Brush Bath after every use. It keeps the bristles of new brushes clean and flexible. It restores neglected, hardened old brushes to life and service. 5¢ package cleans several brushes. Ask for Dic-A-Do Brush Bath at paint, hardware and 5 & 10¢ stores. Patent Cereals Company, Geneva, N.Y., makers of famous DIC-A-DOO PAINT CLEANERS.

DIC-A-DOO PAINT BRUSH BATH



HIGH ATOP NOB HILL

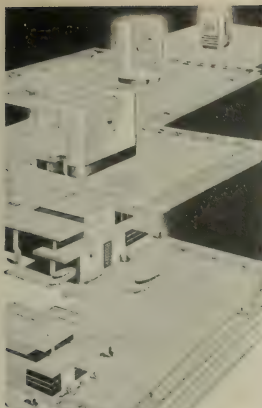
You see more of San Francisco when you stop at the "Mark"

★ HOTEL ★
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SAN FRANCISCO

RATES \$5.00 AND UP
GEO. D. SMITH
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Burpee's GIANT 4 PATS 10¢
Daisies, Pansies, Zinnias, Starlets, Yellow, Lavender and more, four like packets for 10¢, net 35¢. Catalog Free
W. ATLEE BURPEE CO.
Philadelphia 32, Pa. or Clinton, Iowa
BETTER HOMES & GARDENS, OCTOBER, 1943

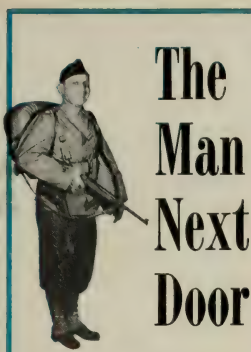


"THE SHAPE OF Things to Come"

Beyond those War Bonds you are so faithfully buying, postwar America is already beginning to take shape. We have a good start toward better living in a better America. But only a start! Because Victory must come first!

Victory must come first on every fighting front! Victory must come first in our factories and on our farms! Victory must come first in the minds and hearts of all Americans! Because the definite "shape of things to come" depends entirely on the successful conclusion of our global war. Then—and only then, will Oil-O-Matic skill, facilities and productive capacity again be devoted to building the products of better living.

War Bonds are the only key to the two victories that mean better living in a better America. As War Bonds your dollars help build and buy the weapons of Victory for our fighting men. As War Bonds your dollars mean Victory over inflation with its runaway prices and economic destruction. As War Bonds your dollars will actually increase in numbers to become your better living dollars of tomorrow.



The Man Next Door

The Man Next Door is now Major Harlan Miller, AUS. He wrote this month's column as he waited to be shipped out—and with it came a note:

This was pounded out in a barracks with a flock of young lieutenants cleaning their carbines and trying to squeeze another shirt or two into a val-pak. I think I can do better on shipboard, when and if. Don't worry about the copy coming thru; I'll mail each month's in triplicate and one copy's sure to come thru okay. Best of luck; I'm already looking forward to the next bicycle picnic in Charles Sing Denman Woods.—HM

Faced by a long separation, the b. w. vows she can wait for her husband a year or two without going to pieces if a Greek girl named Penelope could wait 10 years for Ulysses.

The b. w. writes that the matron in the rambling house with the green-shingled walls says she can't endure another month without a maid. "I'll offer to serve her breakfast in bed twice a week," she says, "if she'll do half that much for me."

Soldiers adore the dear girls who devote long hours to cheering the departing warriors with conversation and coffee. But married soldiers have learned that the quickest way to get rid of one of 'em is to display snapshots of the kiddies.

At every officer's club in every camp in the land the husbands line up around the phone booth at 7 o'clock to phone their distant wives. If they snatch 3 minutes of family life that way they feel lucky. Once it took till 1 a.m. to reach the b. w. 1,000 miles away.



[Turn to next page]



"You can take it from me, baby, because I've seen a lot of roofs in my travels. You're landing in a snug berth . . . your home's got a new Certain-teed roof!"

Doctor Stork's right! For a bright, new Certain-teed roof is a sure sign of a well-protected home . . . weathertight, shipshape, and snug! And Certain-teed Shingles are mighty pretty, too . . . come in good-looking colors and blends. And wear? They're "Millerized"—super-saturated with moisture-proof asphalt—then heavily coated with mineral granules.

But most important, they're fire-

resistant—carry the Fire Underwriters' Approval Label. That means greater safety!

HOW ABOUT YOUR ROOF? Need a new one? Act now! Winter's on the way! Our Government urges everybody to keep homes in good repair. And there's plenty of Certain-teed Shingles available.

FREE Booklet! New Roofs for Old!

The wartime way to give your home a new lease on life—economically with Certain-teed Asphalt Shingles. Write to Dept. B-5, Certain-teed Products Corp., 120 S. LaSalle St., Chicago, Ill.

DON'T FORGET, we've only BEGUN to fight! See the thing through! Buy War Bonds!



CERTAIN-TEED

BUILDING PRODUCTS

ARMY E NAVY

THE BONDS YOU BUY TODAY ARE YOUR GUARANTEE OF A Better Tomorrow!

BUY WAR SAVINGS STAMPS & BONDS

WILLIAMS OIL-O-MATIC HEATING

WILLIAMS OIL-O-MATIC HEATING CORPORATION
BLOOMINGTON, ILLINOIS

CAN I STILL GET GOOD BLANKETS?



Yes, you can. Now that more wool has been released for civilian use, good new blankets are available. But because making blankets for the armed forces must always come first, supplies for the home front are limited.

Are the new blankets any different? Luxury features—extra colors, wide bindings, over-sizes—have been discontinued. But you can still get fine Chatham Blankets in four lovely shades: Rose, Blue, Green, Cedar. And all Chathams are the maximum size allowed by W.P.B.—72" x 84".

How can I be sure I'm getting good value?

Look for Chatham's famous Informative Label. It tells the facts about size, weight, durability, warmth, colorfastness, shrinkage, proper care. Remember. Be sure. Buy Chatham. See Chatham's Sutton, Airloom, Woolwich—each your best buy for what you want to pay. From around \$5.00 to \$11.00.

BE SURE—look for the Chatham Informative Label!



BACK THE ATTACK
WITH WAR BONDS!



Chatham Blankets
"THE AMERICAN STANDARD FOR BEDTIME COMFORT"
Chatham Mfg. Co., Elkin, N. C.

The Man Next Door

[Continued from preceding page]

One of the most difficult adjustments you have to make in an army barracks comes when you get hungry in your bunk at half past eleven at night and realize there's no refrigerator vulnerable to a raid.

"If there's any minor annoyance a woman detests more than a run in her stocking," mutters Phyllis Gowan, "it's a beautiful woman who is also a touch brilliant."



Lately I've felt an irrepressible desire for a small duck pond and a goat in the meadow behind our tennis court. Now all I've got to do is to implant in the children a yearning for these things.

If I were a dictator—heaven forbid—I'd abolish all two-faucet washbowls and decree that both hot and cold water must emerge from one faucet so they could be blended together for the right temperature.

After the ghostly but unavoidable extravagance of war, almost anything ought to be possible in peace times. We might even be able to figure out how to reedie in an extra bathroom on the first floor.

Maybe our parents had the correct slant on child discipline. My mother knew I didn't like boiled carrots; but she always put one small round slice in each bowl of soup I ate to remind me I was wrong about carrots.

Sweet thought while shooting a carbine on a hot day: In this kind of weather after the war I'll take two tub baths and two showers every 24 hours.

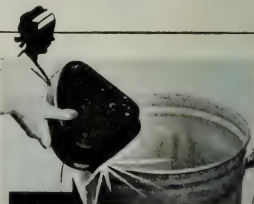
If a wife knew how much of a soldier's time is spent at what are really household chores, like cleaning his rifle, airing his bedding, or taking care of his clothes, she'd keep him in an apron half his spare time after this unpleasantness ends.

When a father goes overseas his emotions about his family are mixed. He doesn't want his children to grow up too quickly in his absence. But he rather wants his son to wear out some of Dad's old clothes for economy's sake.

"Greater faith hath no man," muses Les Gowan, "than that he should give his wife a power of attorney to sign his name to anything."

Rubbermaid

HINTS FOR HOUSEWIVES



DON'T

... bang sink strainer against edge of garbage pail when emptying it.



DO

... remove waste food from strainer with plate scraper. Eliminates danger of cuts and abrasions.



DON'T

... merely wipe plate scraper with damp cloth. All kitchen grease must be removed.



DO

... wash scraper with soap and water to eliminate harmful grease. Wipe dry and hang up.

Remember 3 things

1. Avoid grease. 2. Wash with soap and water. 3. Avoid excessive heat.

After the war is won, there'll be many new Rubbermaid labor-savers, more beautiful and more durable than any you've ever seen. The hints above will help you save your rubber household items until these new ones are available.

Rubbermaid

THE WOOSTER RUBBER CO.

WOOSTER, OHIO



how much care
are you giving your rugs now,
to be sure they'll last? Remember,
they're precious—good rugs and
carpets are worth protecting.

to save rugs, turn them
around every 3 to 6 months to
distribute the wear. Change
furniture, too, so lines of "traffic"
are changed. Be sure your rugs
are clean... and watch for moths.

care for
even your oldest rugs before it is
too late. Circle Tread Ozite
Cushions will make them feel
luxuriously new... prolonging
their life amazingly. And the
Circle Tread Ozite will still be
good for new rugs later.

rugs worth using
are worth
Circle Tread Ozite. The cost is
more than repaid by extra wear
plus a softness that enriches your
entire home. Look now—have
you any unprotected rugs? Then
order Circle Tread Ozite today.
Be sure you get the genuine.



CIRCLE TREAD
OZITE
RUG CUSHION



People put off writing letters partly
because they unconsciously strain to make
every letter a masterpiece of completeness
and wit. A prompt reply on a small card
is better than a five-page letter 60 days
later.

The b. w. writes that the milkman
helped her put the washing machine
together and that the state supreme
court judge who lives down the street
assisted at the uncaring of the bi-
cycles. (Those are the tidbits that
make a man happy overseas.)

Well, it has been arranged that
the 10-year-old b. w. will occupy my
room while I'm away. And the
neckties go with the room, if he
grows into neckties; but not for
barter purposes.

All this talk about the new super-
functional houses after the war, with
warm bathroom floors and sun lamps in
the ceiling, is vaguely disturbing. We're
all deeply attached to the old homestead.
... But there's still room for a new wing.

Probably there isn't a soldier at any
army camp in the country who would
not gladly give up an item or two at the
mess hall occasionally, even the meat
from a couple of meals a week, so the
wife and kids could eat a little better
—when and if that becomes necessary.

Aunts, uncles, and cousins seem to
be full-fledged members of the
family in the big house around the
corner from my house back home.
Despite all the cynicism about relatives,
this situation seems infinitely
jollier than the one in the house
beyond, where there's never a relative
between Thanksgivings.

It'll be a great day when the last vestige
of this war will be just another old
gas mask hanging in the garage among
the rakes and snow shovels.

Maybe the silver-tongued insurance
salesmen who have overcome
our sales resistance in the past ought
to take over insurance against future
wars. For a war-prevention premium
of three or four billions a year maybe
we could avoid spending 200 billions
on a war every decade or two.

The little girl in our neighbor-
hood who's sharpest at tongue-lash-
ing her little brother is also quickest
at galloping to his aid when a bigger
boy tries to bully him. It's in a crisis
that family loyalty comes to the
surface.

If you could distill into one all the
dreams of all the men in the armed forces
it probably would resemble a family pic-
nic on a sunny day after the winning of
the war—preferably not too far along in
1944. And when so many millions dream a
dream, may it not become too powerful to
be stopped?

—HARLAN MILLER



Because they are fewer, parties today are
special occasions. And *Colony* gives them a
special air. This sparkling, smiling crystal
enspirits party settings. It works the same
magic at the family table. You'll not hesitate
to use it daily, because *Colony* crystal is as
practical as it is pretty. Its colonial simplicity
never gets to be an old story. Choose *Colony*
by Fostoria for all-around service and style.

Fostoria

★ ★ THREE FOR THE PRICE OF ONE ★ ★
Your dollars will do more good in War Bonds than
in anything else you can buy. Every dollar will:
1. Arm our fighters. 2. Prevent ruinous inflation.
3. Buy wonderful new things for you after the war.
BUY MORE BONDS, REGULARLY AND OFTEN

FOSTORIA GLASS COMPANY • MOUNDSVILLE • WEST VIRGINIA



The right start for a cold day is a bowl of this hot whole grain cereal with the real old fashioned flavor!

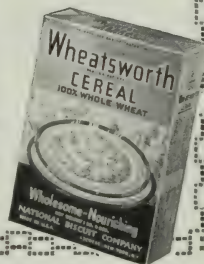
Wheatworth CEREAL

Here's a natural whole grain cereal with all the bran, vitamins and minerals. 20 hot servings of good old fashioned whole wheat cereal in each package!

P. S. If you cannot find Wheatworth Cereal at your food store—send a penny postcard with your dealer's name to—Wheatworth, Station "O"—Box 3—New York 11, N. Y.



MADE BY NABISCO...
NATIONAL BISCUIT COMPANY



Have to stand in the bus? Find yourself in a muss? Feel like starting a fuss?



-well, laugh it off with **LIPTON'S!**



LIPTON TEA tastes so much better, people drink more of it than any other brand!

Recipes FOR SO GOOD MEALS

Tamales Americana

[A Tasting-Test Kitchen Endorsed Recipe]

"A favorite both sides of the border"—

- | | |
|-----------------------------------|------------------------------|
| 2 cups corn meal | 3 tablespoons enriched flour |
| $\frac{1}{4}$ teaspoon salt | 2 tablespoons chili powder |
| 2 tablespoons fat | 1 beaten egg |
| $1\frac{1}{2}$ cups boiling water | Corn husks |

Combine corn meal, salt, and fat; blend. Add boiling water; mix thoroughly. Add flour and chili powder. Add egg; mix thoroughly. Wash husks; soak in cold water 2 to 3 hours. Spread about $\frac{1}{4}$ cup dough on husks (or $5\frac{1}{2}$ -by 8-inch strip of parchment paper), to within 1 inch of edges. Spread dough with 2 tablespoons of Tamale Filling. Roll lengthwise edges of tamale to center, so they overlap. Wrap snugly in husk or paper. Fold husk up 1 inch at end. Place tamales on rack. Steam over hot water 2 hours. Makes 12.

Tamale Filling:

- | | |
|---------------------------------|--------------------------------|
| 1 clove garlic, minced | $\frac{3}{4}$ cup tomato paste |
| $\frac{1}{4}$ cup chopped onion | 1 cup water |
| 1 pound ground beef | 1 teaspoon salt |
| | 2 tablespoons chili powder |

Cook garlic and onion in hot fat until soft and yellow. Add remaining ingredients. Cover. Simmer $1\frac{1}{4}$ hours. Drain off fat.

Ranch Eggs

[A Tasting-Test Kitchen Endorsed Recipe]

"Tender fried eggs crown golden mush rings—all in a grand tomato sauce"—

Pour cooked corn meal mush into greased shallow pan. Mush should be about 1 inch thick. Cool. Cut with 4-inch cookie cutter. Brown mush rounds in small amount of hot fat. Top each round with a fried egg. Serve with Spanish Sauce. Serves 5.

Spanish Sauce:

- | | |
|--|--|
| $\frac{1}{2}$ cup thinly sliced onion | $\frac{1}{4}$ cup bacon fat |
| $\frac{1}{2}$ cup thinly sliced green pepper | 2 cups canned tomatoes |
| $\frac{2}{3}$ cup celery strips | Salt |
| $\frac{1}{4}$ cup sliced mushrooms | 1 tablespoon cornstarch |
| | $\frac{1}{4}$ cup cold water or tomato juice |

Cook onion, green pepper, celery, and mushrooms in hot fat until soft. Add tomatoes and salt. Simmer 10 minutes. Blend cornstarch and water; stir into hot mixture. Cook until thick, stirring constantly. Makes $2\frac{1}{2}$ cups.

—Mrs. George Kolley, Forest Park, Ill.

Mortite

UTILITY TAPE

BETWEEN YOU AND THE COLD

New pliable plastic stops leaks, saves fuel. Weatherstrips windows, doors, baseboards—caulks casements; makes packing, gaskets.

Easy to apply. Unrolls like ribbon. Just press into place and it stays put. Does not crack, chip, dry out or shrink.

About 80 ft. to box. At Hardware, Plumbing, Mill Supply Dealers or \$1.25 prepaid (\$1.40 west of Rockies)

Send for Circular



Send for Circular

NO Drip STOPS THAT DRIP

A sure cure for condensation drip from tanks, pipes, walls, ceilings, etc. Apply with brush, trowel or spray. At stores or \$1.90 for 1 gal. prepaid (\$2.10 west of Rockies). Free Circular.

J. W. MORTELL CO. 628 Birch St. KANKAKEE, ILL.

PLENTY of STOKERS



But None For the Home

We want you to have a new, economical and trouble-free Link-Belt Automatic Coal Stoker in your home.

It's worth waiting for. We are making stokers right now... lots of them... in addition to our war activity, but only commercial and industrial units for conversion from oil or gas to coal. Link-Belt industrial and commercial stokers are aiding the War effort by saving fuel and man hours and by helping increase production. Thus is the day being speeded nearer when you may enjoy the comfort and convenience of a Link-Belt Automatic Coal Stoker right in your own home.

LINK-BELT COMPANY
2410 W. 18th St., Chicago-8, Ill.
420 Lexington Ave., New York-17, N. Y.

LINK-BELT
AUTOMATIC COAL STOKERS

HAIL HAIL THE GANG'S ALL HERE...

and I do mean HEAR

WILCOX-GAY
Pioneer Manufacturers of Electronic Equipment

BETTER HOMES & GARDENS, OCTOBER, 1943

What to make

and how to make it

Tips on needlework

by Mary Lane



Imagine it! Huggable, bath-tubbable (they float!) toy animals you can crochet yourself in a jiffy! You can wash them too—to keep them clean and sanitary. I love easy-to-make BUCILLA HUG-ME TOYS almost as much as my child does. All you do is to crochet your HUG-ME pet—chosen from a zoolful—and stuff it with wonderful Bubbli-fil, the new material that makes it float. Simple? It certainly is, and inexpensive, too! Look for HUG-ME TOY KITS in your favorite needlework department.

☆☆☆

Bothered because handbags are scarce and expensive? Not me! I make my own now—easy-as-pie—with a BUCILLA HANDBAG KIT. Everything you need is in the kit—pure wool heavy reversible felt... and rayon lining. In new fall shades—stamped for simple embroidery on one side, or use it plain on the other. It's the thriftiest way to a smart accessory I ever saw! Try it yourself and see.

☆☆☆

Here's a tip! Friends always ask why my knitting keeps in shape and feels so soft—I always use BEAR BRAND Quality-Tested yarns! Use them next time you knit or crochet and you'll know the difference!



Today it's wise to buy only the best. That's why my formula for good buying in needlework is now, and always has been, to look for the Bucilla label. That's assurance of good taste, fast colors, longer-lasting levelness. And wherever I shop, I can always find Bucilla.

Mary Lane
Bucilla

The first name in Needlework
FAMOUS FOR 76 YEARS

Cowboy Coffee Cake

[A Tasting-Test Kitchen Endorsed Recipe]

"Let a sweet bread lasso the family sweet tooth!"—

1½ cups enriched flour	¼ teaspoon soda
1 cup brown sugar	¼ teaspoon cinnamon
¼ teaspoon salt	¼ teaspoon nutmeg
⅓ cup shortening	½ cup sour milk
1 teaspoon baking powder	1 well-beaten egg

Combine flour, sugar, salt, and shortening; mix until crumbly. Reserve ½ cup to sprinkle over batter. To remaining crumbs, add baking powder, soda, and spices; mix thoroughly. Add milk and egg; mix well. Pour into waxed-paper-lined 8-inch square pan; sprinkle with reserved crumbs. Bake in moderately hot oven (375°) 25 to 30 minutes.

Chicken Baked in Tomato Sauce

[A Tasting-Test Kitchen Endorsed Recipe]

"This casserole marches from oven to table!"—

1 5-pound chicken	1 quart canned tomatoes
¾ cup uncooked rice	2 to 3 tablespoons chili powder
3 cloves garlic, chopped	1 teaspoon marjoram
1 cup chopped onion	2 teaspoons salt
2 tablespoons fat	Pepper

Cut chicken in serving pieces. Arrange in greased 3-quart casserole. Lightly brown rice, garlic, and onion in hot fat over low heat, stirring constantly. Add tomatoes and seasonings. Pour over chicken. Cover. Bake in moderate oven (350°) until tender. Serves 6 to 8.

Chili Con Carne

[A Tasting-Test Kitchen Endorsed Recipe]

"Season as you like it—from a whiff to tablespoons of chili powder!"—

1½ cups red chili beans	3½ cups (1 No. 2½ can) tomatoes
1 large onion, sliced	1½ teaspoons salt
1 green pepper, chopped	Paprika
1 pound cubed beef or pork	Cayenne pepper
3 tablespoons fat	3 whole cloves
	1 bay leaf
	1 to 2 tablespoons chili powder

Soak chili beans overnight. Simmer (do not boil) in salted water until tender. Brown onion, green pepper, and meat in hot fat. Add tomatoes and seasonings. Simmer 2 hours, adding water if necessary. Add beans; heat thoroughly. Serves 6.

Hot Tamale Bake

[A Tasting-Test Kitchen Endorsed Recipe]

"Short-cut to real tamale goodness!"—

1 large onion, chopped	½ teaspoon pepper
1½ pounds ground beef	3 tablespoons chili powder
1 10½- or 11-ounce can condensed tomato soup	¾ cup chopped ripe olives
1 teaspoon salt	¾ cup fresh or canned corn

Brown onion and meat in hot fat; add remaining ingredients. Pour in to greased casserole; cover. Bake in moderate oven (325°) 1½ hours. Spread with Corn Bread Topping. Bake uncovered in hot oven (425°) 25 minutes. Serves 8. **Corn Bread Topping:** Sift ½ cup enriched flour, 1 teaspoon salt, 1 teaspoon baking powder, and ½ teaspoon soda; add ¾ cup corn meal and mix well. Add 1 cup buttermilk and 1 beaten egg, then 2 tablespoons salad oil.

LINNY Plays Auntie for a Day BY THREE



MORE FUN THAN A CIRCUS is the thrill of anticipation. It's a joy to dress up little girls in such pretty dresses. After starching with Linit they iron easily and beautifully.

2

HE ONLY WANTS TO PLAY. And don't worry about your clothes. Linit-starched surfaces tend to shed dust—stay clean longer.



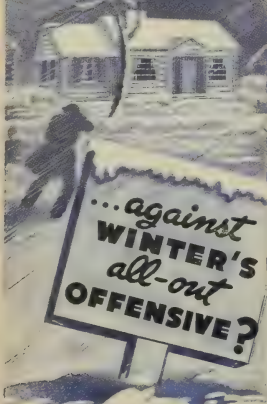
FOR VICTORY
Buy U. S. War
Bonds & Stamps



WON'T YOUR MOTHER BE SURPRISED to see you come home looking so fresh and clean! Tell her that your Auntie Linny starched your dresses with Linit and to try this starch on everything washable—G'bye Now.

**ALL GROCERS
SELL LINIT**

Is your home "ARMED..."



Battering gales, pounding rain, heavy snow and ice... flying sparks from puffing chimneys... they're all ready and waiting in the arsenal of Winter.

Will your home resist this coming mass attack, and emerge unscathed? It will, if it's well-fortified now... with a strong, permanent, fire-resistant roof... with weatherproof and rot-proof siding.

Your family will fare better, too, in a home that's well-insulated. And you'll help both yourself and the nation by conserving war-vital fuel.

Arm your home against Winter's rigorous "offensive." Make all needed repairs and replacements NOW. And for utmost economy, efficiency, and years of extra service, select dependable.

Carey LONG LIFE PRODUCTS



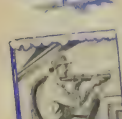
CAREYSTONE ASBESTOS-CEMENT SHINGLES are long-wearing, weatherproof, and absolutely proof. They defy the worst that frost, wind, rain, and snow can offer. As permanent as stone, they outlast the house.

Melt! Variety of patterns, in attractive new colors and color-blends.

CAREY ASPHALT SHINGLES provide dependable waterproof protection and long wear at exceptionally low cost. Fire-resistant. Wide variety of colors.



CAREYSTONE ASBESTOS-CEMENT SIDING is fireproof, weatherproof, wear-proof, vermin-proof! Avoid serious damage caused by loose or broken siding. Play safe... with CAREY-SIDING.



CAREY ROCK WOOL HOUSE INSULATION is durable, economical, super-efficient. Keeps your home much warmer and saves up to 30% of fuel. Maintains cooler temperatures in summer. Address Dept. N for details.

* Save fuel and help the war effort

THE PHILIP CAREY MFG. COMPANY

Dependable Products Since 1873

Lockland, Cincinnati, Ohio

Recipes for So Good Meals

[Begins on page 78]

Pork and Sweet Potato Pie

[A Tasting-Test Kitchen Endorsed Recipe]

"Satisfies the meat 'n' p'tatoes man; plays along with the budget"—

1 onion, chopped	1 cup diced,
2 tablespoons fat	cooked carrot
1 cup leftover	2 cups cubed
gravy	leftover pork
Salt and pepper	2 tablespoons
Dash thyme	butter
Dash allspice	3 tablespoons
1 cup cooked rice	top milk
¼ cup chopped	2 cups hot,
celery, raw or	mashed sweet
cooked	potato

Lightly brown onion in hot fat; add gravy and seasonings; simmer 5 minutes. Add rice, celery, carrot, and meat; place in greased casserole. Add butter and top milk to sweet potato; beat until fluffy; spread over top. Bake in hot oven (400°) 20 minutes. Serves 6 to 8.

Barbecued Hamburger Steaks

[A Tasting-Test Kitchen Endorsed Recipe]

"One pound ground beef makes a snappy comeback with bar-b-q seasoning"—

1 pound ground	2 tablespoons
beef	sugar
1 teaspoon salt	2 tablespoons
Pepper	vinegar
½ cup milk	2 to 4 tablespoons
1 cup soft bread	Worcestershire
crumbs	sauce
2 tablespoons fat	1 cup catsup

Combine meat, seasonings, milk, and crumbs; form thick oval patties. Brown in hot fat. Combine remaining ingredients and pour over. Cover. Simmer 15 minutes or bake in moderate oven (350°) 30 minutes. Makes 6 patties.—Mrs. C. D. Christian, Searcy, Ark.

Apple Gingerbread Cobbler

[A Tasting-Test Kitchen Endorsed Recipe]

"Only 1½ tablespoons shortening!"—

4 apples, pared	½ teaspoon
and sliced	baking powder
1 cup sugar	½ teaspoon
1 tablespoon	nutmeg
lemon juice	½ teaspoon
• • • • •	ginger
1 beaten egg	¼ teaspoon
¼ cup sugar	cinnamon
¼ cup molasses	½ cup sour milk
1 cup enriched	or buttermilk
flour	1½ tablespoons
½ teaspoon salt	melted shortening
½ teaspoon soda	

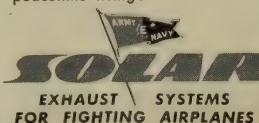
Combine apples and ½ cup sugar; place in greased 2-quart baking dish; sprinkle with lemon juice. Bake in moderate oven (350°) 20 minutes. Combine egg and remaining sugar; beat well; add molasses. Add flour, sifted with dry ingredients, a ternerately with milk. Add shortening. Pour batter over hot apples. Bake in moderate oven (350°) 30 minutes. Serves 6 to 8.—Mrs. Marion E. Burns, Lyons, N. J.



WORKING ON A Silver Lining

Women share with men in working and fighting for victory. They expect nothing less than complete victory... and hope for a whole lot more. That "more" is a silver lining in the clouds of war... a promise of new and exciting products for the home when war is won.

Industry is not taking time off to make or even plan too much about post-war products—but workers and engineers do have ideas waiting to be developed. Solar people, specialists in stainless steel, will have definite contributions to make for peacetime living!



SOLAR AIRCRAFT

COMPANY

SAN DIEGO 12, CALIFORNIA

Anti-Freeze Your Garden

[Begins on page 62]

Q How deeply shall I mulch?

A A too-heavy and impervious mulch can kill plants, but on the other hand, the soil itself needs a mulch so that it will not be dried by winter winds and sun. Make your mulch a parasol, not an overcoat. All newly set perennials should be mulched thru their first winter with a two-to three-inch layer of porous material. Gather this mulch early and apply it before covering the garden becomes a test of your physical endurance.

Q What materials are best?

A Mulching peat, autumn leaves, cornstalks, oat straw, marsh hay, bean straw, and cranberry tops make good winter mulches. Shrub branches and twigs spread over the soil before the leaves are thrown on prevent packing and any danger from smothering.

Q What care should late-transplanted trees and shrubs have?

A Young trees and newly transplanted trees, particularly ones with thin bark (birch, beech, dogwood), should be the trunks wrapped with burlap to prevent sun scald. Merely tying tar paper on the sunny side of the trunk may be sufficient. Erecting a screen of burlap, cornstalks, or straw on the south and east sides of tender shrubs and broadleaf evergreens such as rhododendrons will protect them from the injury known as winter burning.

Q What about ice? What can be done to prevent its forming solid sheets?

A When bare soil, unprotected by snow or winter mulch, receives a coating of ice, many perennials, rock plants, and groundcovers, even lawns, are killed out or seriously weakened. Where this is an annual problem, tree branches or cornstalks should be laid down to prevent formation of uninterrupted sheets of ice.

Q What special protection do roses need?

A In regions where Hybrid Tea Roses aren't hardy without protection, bank soil eight inches high around the base of each bush. Over this soil-protected bed goes a layer of shrub branches, cornstalks, or autumn leaves. Pegged-down burlap and chicken-wire fencing will keep the coverings intact.

Climbing roses may be tied down and covered with soil. Or the tops may be wrapped in straw and burlap, or sheltered by roofing paper over a deep mulch of leaves. Merely laying them down will do if they have a winter-long covering of snow to insulate them effectively from the sun.

VICTORY-GARDEN-FRESH... in June and in December!



You thrill with patriotic pride when you first behold them... these blessings of your good American earth.

Truly, these are foods that nourish, cheer and inspire wartime Americans. And these foods do more... they bolster our home front food supply... mean more food for our fighters!

Like all foods, Victory Garden fruits and vegetables must be conserved carefully. And they will be, especially in homes where they are *quick-frozen* the Deepfreeze way. The Deepfreeze way that keeps fruits, vegetables, meats and many other foods at the peak of their prime-fresh goodness... from summer to winter.

If you have a Deepfreeze... the first successful home freezer built by the world's largest manufacturer of sub-zero deep

freezing and frozen food storage units... you don't need to be reminded of the amazing things it does for you! You know them well. The full-flavored health it Deepfreezes into good foods, protecting them for months to come. The home canning and the work and worry it eliminates. The marketing trips it saves.

If you don't have a Deepfreeze today... tomorrow you will. For although wartime restrictions make Deepfreeze available only under established priority conditions, tomorrow's Deepfreeze will be well worth waiting for. Buy war bonds today... a new Deepfreeze tomorrow!

An informative booklet, "How to Deepfreeze Your Own Meat and Vegetables," sent on receipt of 10 cents to cover mailing.



The Army-Navy E has been awarded to Motor Products Corporation, Detroit plant. Shells, gun turrets, blood desiccating units and industrial freezing equipment are among the war products Motor Products Corporation is proud to be making to help speed our final victory.

Deepfreeze

TRADE MARK REG. U. S. PAT. OFFICE

MOTOR PRODUCTS CORPORATION

Deepfreeze Division: 2339 Davis Street, North Chicago, Illinois
Main Plant: Detroit, Michigan; Canadian Plant: Walkerville, Ontario

ONLY MOTOR PRODUCTS CORPORATION CAN MAKE DEEPFREEZE



Deepfreeze Users Say...

"We have enjoyed *everything*, meats and vegetables, which we have put into our Deepfreeze. Vegetables taste so garden-fresh, especially those which came from our garden last year."

"The Deepfreeze is a great convenience and aid in saving our own food, grown by us, for winter use. We have a garden, and this year are raising chickens and sheep. We do not use all our ration coupons."



**BUY ANOTHER WAR BOND...
BEFORE YOU BUY *Anything***

DEALERS AND DISTRIBUTORS:

Interested in after-victory sales of Deepfreeze? Inquiries invited now for postwar planning.

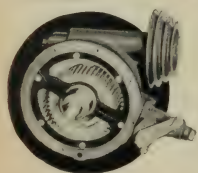
INSTANT RELIEF

FROM FIRE-TENDING DRUDGERY!



EXTRA POWER

from the exclusive, longer-lived Winkler Inter-Planetary Transmission.



INSTALL A WINKLER STOKER . . . AND RELAX!

Take life easy with a Winkler! So automatically does this stoker operate you are hardly conscious of its existence. No fuel worries, either—coal is always plentiful.

More comfort and convenience for less money—that's the Winkler story in a nutshell. More comfort, because a Winkler Stoker delivers a smooth flow of uniform heat. Just set the thermostat for whatever degree of warmth you prefer—then relax! Your Winkler will hold the temperature constant, regardless of weather variations. Automatically, it builds up or decreases the fire to meet changes in the need for heat. Automatically, it feeds fuel to the fire from a capacious hopper or direct from the coal bin, saving countless basement trips. All this for less money, because a Winkler Stoker burns the lowest-cost fuel!



A WINKLER STOKER MEANS CLEANER HEAT

You'll be delighted with the immaculate heating provided by a Winkler Stoker. The hopper is pressure-sealed, preventing escape of any dirt. A sheet of paper inserted under the hopper lid can't be pulled out, demonstrating tightness of the seal.

FREE WAR BOND SAVER

We're making war materials and Commercial and Industrial Stokers now, but you can start saving at once for the post war comforts of an automatic Winkler Stoker. Buy War Bonds for this purpose—keep them in this handsome, free, Morocco-finish case. Send the coupon.

WINKLER

fully automatic STOKERS

U. S. MACHINE CORPORATION, Dept. A3, Lebanon, Indiana

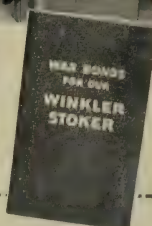
Send at once your illustrated booklet and information on how to get a Winkler War Bond Saver.

Name _____

Address _____

City _____

State _____



WINKLER POWER DEMONSTRATION AMAZES EVERYONE!

Drop a rock into the Crusher Block of a Winkler Stoker—see it smashed into fragments! This evidence of super-power shows why obstructions which ordinarily cause a breakdown do not put a Winkler out of action.



THE DIARY



of a Plain Dirt Gardener

REG. U. S. PAT. OFF.

By Harry R. O'Brien

Caricatures by Tom Carlisle

Oct. 1 Be it hereby known, in case you missed last month's installment of these unimportant memoirs, that I'm stranded in Room 18 of University Hospital on the campus of our think factory, getting along just fine, thank you, after a major operation. The nurses say as to how I'm an ideal patient. And I'm having an ideal vacation.

You see, I brought with me a vast supply of detective stories and a long historical novel. Also two pipes and tobacco.

This morning along came the doctor and told me I could get out of bed for a while. And that's why in due time I found myself all bound round the middle with a funny sort of great bandage called "many-tailed"—I can't spell the real name.

With much help—I got out of bed. So weak, I couldn't stand by myself. Dizzy, and wobbled at the knees. But the nurse managed me to an easy chair, put a stool under my feet and wrapped me in blanket. There I sat until it was dark. An orderly had to put me back to bed. I was by then as tired as tho I had spaded 14 square yards of garden in early April.

Oct. 2 "Well, how nice," said Donald, as he came in after his two o'clock class this afternoon and there I was sitting in the chair. Had been there since 10 in the morning. Having a great time. Toward evening, Maggie came in to look at me. However, about three along came the doctor.

"Why don't you walk around?" says he. Now in anticipation of such words of welcome, Donald had brought me an old cane I had at home. So up, and with the aid of this, I tottered out into the hall, up to the desk where the nurses keep the charts, to where I could look out of a front window and see people, trees, grass.

Oct. 3 When Donald came in about 10:30 this Saturday morning, I was up and dressed in a suit of clothes. It was a beautiful world of sunshine, with trees and shrubs all turned to gorgeous colors. We drove into our own driveway in due time. Out came Maggie,

David, dog, cats, and duck to welcome me. Indoors, Maggie had my easy chair moved to where I could sit and read by window. It was with a thankful feeling that I settled down into it. But not for long.

After I rested awhile, I reached



"I reached for my cane, hobbled out toward the garden"

for my cane. Started to hobble out toward the garden. I didn't make it, but got near enough to see that it was still there. Hobbled back to rest. Maggie feasted me on steak and apple pie. Then I tried it again. This time I got far enough out to see what the terrible frost of last week had done.

All the tender annuals were killed. All gone, dried up and lonesome looking were zinnias, marigolds, cosmos, nasturtiums, and so on. But the snapdragons were still in fine bloom. Mums were harmed.

"Daddy, Sherlock Holmes would know that you've been gone," was David's prize remark. "There are spider webs all over your garden hat hanging there in the cellarway."

Oct. 4 What a breakfast Maggie had for me this Sunday morning. And apple pie for dinner at noon. Well sir, I was so uplifted that I hobbled clear out to the vegetables.

(Note—for dinner, we had sliced tomatoes, some of the new Jubilee, the 1943 All-America yellow. A supply of tomatoes had been garnered ahead of that frost. *Turn to page 108*

"Out of the hospital . . . Maggie, dog, cats, duck welcomed me"



**PLEASE PASS THIS AD BY UNLESS
you just must have a new mattress, NOW!**



(A MESSAGE FROM THE MAKERS OF BEAUTYREST)

IF YOU CAN possibly make your old mattress last a bit longer—by all means, do so!
But if you can't—it's worth the next few minutes to know these 4 facts about a new and superior kind of wartime mattress.

Simmons makes it, the same people who, in peacetime, make the famous Beautyrest mattress with its 837 separate innersprings.

This new kind of Simmons mattress is filled with the finest of all-white staple cotton. It is called **the White Knight**, and—



1. Not one ounce of critical war material goes into it.



2. It has a buoyancy and comfort you wouldn't dream a cotton-felt mattress *could* have. Note the thick resilient layers of fine cotton. That's the secret of White Knight's restfulness and long life.

3. Go ahead—SIT on the edge! Because of a patented new feature the edges almost *have* to stay even with the rest of the mattress. The secret? The edges are ingeniously sewed into the body of the mattress itself.

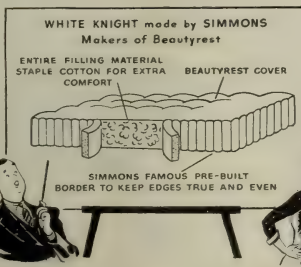
THE WHITE KNIGHT

**Made by Simmons —
makers of BEAUTYREST**

4. You can turn the White Knight: *easily!* Its lively, springy quality and two handy handles on either side make that weekly turning over no chore at all.



The Beautyrest of felt mattresses—that's the White Knight. Same craftsmanship, same fine tailoring, same careful detail. Matches the Beautyrest for looks too. Look a White Knight over today at the store. It's only \$39.50—and it wears and wears and wears.



If you have to wait for your White Knight, don't blame your store. Or us, either.
We're working full tilt for the Army and the Navy—and we know you'd rather have us keep you waiting than the boys in service.

So be patient, please.
Also be sure to ask your dealer to show you the new White Knight Box Spring in covers that match the White Knight Mattress, priced at \$39.50.

**BACK THE ATTACK
WITH WAR BONDS!**

Put extra dollars into War Bonds this Month!

WAR BOND



• Home . . . perhaps with the family gathered around the dinner table on Sunday. Or the gang in the rumpus room downstairs. Or familiar things—like Dad's easy chair or the cupboard where Mother keeps her best china. These are the memories which bind fighting men to the kind of world they're fighting for.

• Many of them are looking back today on homes graced with the warmth and charm of the Western Pines.* Many of them are looking ahead to the day when they will remodel their homes, or build new ones, with these distinguished woods.

• If you have plans for building or remodeling your home "some day," you'll find a lot of interesting ideas in "Western Pine Camera Views." For a FREE copy, just address: Western Pine Association, Dept. 178-G, Yeon Bldg., Portland, Oregon.

*Idaho White Pine *Ponderosa Pine *Sugar Pine

THESE ARE THE WESTERN PINES

Do you make this mistake in PAINTING?

You can't paint over an old, cracked or peeling surface and expect smooth, lasting results. So take the old finish off clean with Lingerwett. This powerful remover, a favorite of painters, penetrates any number of coats of paint, varnish, enamel, etc. No arm-aching scraping. Great for cleaning brushes, too. At paint and hardware stores.

• For full information on paint removing, write for Lingerwett leaflet.

Wilson-Imperial Co. 127 Chestnut St. Newark 5, N.J.

LINGERWETT Paint Remover

A Sign of Good Cooking
GRAVY MASTER
MAKES GRAVY GOOD

NEW!
FOR BEST
WASHING
RESULTS

USE
WoolFoam
Washes Wool Perfectly

Contains no soap, oil or fat. Leaves sweaters, socks, blankets, baby's things soft, fluffy, really clean. Made for wool by a wool firm. Leading dept. and chain stores. 25¢

Wool Novelty Co. 10 W. 20, N.Y.C.

FOR THINGS THAT STICK OR SQUEAK

EASES WINDOWS • DRAWERS • DOORS

Many home uses. Clean, easy to apply. Use like a crayon. Door-Ease Mfrs., Muskegon, Michigan.

In metallic containers at Hdw., Auto and Dime Stores

DOOR-EASE
STAINLESS STICK LUBRICANT



THE FINE ENGLISH DINNERWARE

**Spode
MAYFLOWER**

Start your set of Spode with an Individual Place Setting. Add more from open stock. Ask your dealer about the Place Setting Plan or write for Booklet 62.

Sole Agents and Wholesale Distributors
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206 FIFTH AVENUE, NEW YORK 10, N. Y.

Individual
Place Setting \$7.01

KEEP YOUR Paintbrushes Clean

By F. N. Vanderwalker

GOOD paintbrushes are getting scarce, so take extra care of those you have now. Imported hog bristle, the best kind, is no longer available, of course, and inferior substitutes are being used in any new ones you can buy.

Proper care of paintbrushes may be summed up in one admonition: *Keep them clean.* That means cleaning right after the job is finished; or if they're being used for a number of days, cleaning them every night. When you lay a brush aside for an interval during the day, wrap it tightly in paper.

Keeping paintbrushes in a bath of oil, turpentine, or other liquid, including water, tends to soften up the bristles. It's much better to clean a brush thoroughly at the end of the day and hang it up to dry. Here's the way to do it:

WORK off as much paint as you can on a dry, clean board, and then soak the brush thoroughly in one of the liquids listed below, according to the



After thoroughly soaking the brush, use an old comb to clean the bristles

kind of paint you're using. Then take an old comb or a small, stiff brush, and scrape out the soft paint, starting at the base of the bristles near the metal ferrule. Squeeze out all the liquid possible, and slap the brush again on a dry, clean surface. Soak in the cleaning liquid again, and repeat the combing process. Then rinse it thoroughly in clean liquid, squeeze out, smooth the bristles, and hang up to dry.

Here are the cleaning liquids to use:

When the brush has been used in—	For cleaning, use—
Oil paint, enamel, or varnish	Turpentine, benzine, white gasoline, or naphtha
Shellac	Denatured alcohol or liquid varnish remover
Lacquer	Lacquer thinner
Water paints	Warm water

Once a brush has been allowed to get filled with dry, hard paint, it can

STOUT Women



Shop from
Your Neighbor's
**Lane
Bryant**
STYLE BOOK

THE NEW LANE BRYANT Style Book is ready, but we may not be able to send you a copy because of the paper shortage. So why don't you shop from your neighbor's copy, and enjoy the thrill of looking your best in Lane Bryant's slenderizing fashions for stout women? You'll see a wide selection of latest dresses and coats adapted to slender your figure, no matter what size you wear. Also hats, shoes, hosiery, house frocks, suits and underwear—all splendid values. If you can't borrow our Style Book from your neighbor, write us today, and we'll send you a copy FREE, if we have any left.

NEW YORK INDIANAPOLIS
Lane Bryant

Address Dept. 32

752 East Market St., Indianapolis, Ind.



FEDA ANN BORG, appearing in Paramount's "Standing Room Only," enjoys a few moments of relaxation with her pet canary.

**A song that thrills the stars
can cheer your home, too**

Discover the joy all Hollywood has found in the companionship of a canary. You'll thrill to his beautiful melody. You'll love watching his saucy habits. And you'll agree with the enthusiastic stars that he more than pays his way with the sunshine he brings into your home. And, as Hollywood does, feed your canary French's Bird Seed to help keep him a happy, cheerful singer.

OWN A CANARY—THE ONLY PET THAT SINGS!



AM I GLAD NOW!



- "I had a Fairbanks-Morse Automatic Coal Burner in stalled two years ago.
- "Am I glad now!
- "No rationed fuel —
- "No 'daily dozen' furnace tending —
- "No mountains of ashes to carry out —
- "I've got the most comfortable automatic heat I've seen — and it costs me less than when I fired my own furnace!"



**Earmark a War Bond
for Your Fairbanks-Morse
Automatic Coal Burner!**



If you do not have a Fairbanks-Morse Automatic Coal Burner, plan now to install one just as soon as it can be had for domestic service.

If you *do* have one now — take good care of it. Your Fairbanks-Morse dealer will give you service on it if service is needed.

FAIRBANKS MORSE
Automatic Coal Burners

never be restored to its original shape and usefulness. It can, however, be reclaimed for considerable service, especially for undercoats or rough outside painting.

Soaking in liquid paint and varnish remover, or in lacquer thinner, often will soften the hard paint. Then by combing and working out the paint with the fingers, washing with laundry soap and warm water, and shaking out the skins, a fairly clean tool results, but there may always remain specks of dried paint skin up at the base of the bristles which would spoil any good enamel or varnish coats.

Paint stores sell brush cleaners and trisodium phosphate for this cleaning, and they work well when directions are carefully followed.

What's Your Score, Foods Gardener?

[Begins on page 60]

stems, or in the case of tomatoes, ringed around the tomato plant a few inches out from the stem. This is a pretty light application, but applied once a month, it will greatly increase the yield as well as the quality of many of the crops. *Score...*

Too fussy cultivating? Did you spend too much time cultivating, especially in the early spring, instead of putting in additional plantings? There is really more importance to getting your crops in than to giving your garden that well-dressed look. *Score.....*

Crops still frost? Was your fall garden the best of the season? There are few of you who cannot have endive and head lettuce and spinach and cauliflower to your heart's content. There's no reason you can't be eating sweet corn up until frost — if you just stopped to think last June and early July to make the necessary succession of late plantings.

To get the most from the space, you can set tomatoes into rows of leaf lettuce, peppers in the row of spinach, early peas between the rows left for cucumbers and squash, and early beets and carrots between the sweet potatoes, late corn after early peas or collards or mustard or head lettuce, or late plantings of corn sown just outside the rows of early potatoes.

It's fascinating to try to get at least two crops and possibly three off of every row in the garden. Yet in most gardens there was one planting made, with very few later plantings. After all, it's much easier to cultivate 1,000 square feet than 2,000 square feet. Why not do it when you can get the same amount of food off of the smaller area? *Score.....*

40 Gifts...

For how-to-make-it Christmas ideas using cloth, wood, and paper, don't miss this feature in *Better Homes & Gardens* next month.



We suggest an Eagle Certified Insulation Job NOW

Coming events cast warning shadows. In a few weeks, the snow and sleet of winter will usher in necessary fuel stringencies. If your house is without effective insulation, obviously you won't get full heat value from the fuel you burn.

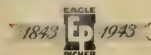
You and your family may even be *cold*!

Yet... do you know that you can *still* get a certified job of Eagle Mineral Wool Home Insulation that will save up to 40% on heat losses and fuel bills, depending on your type of building?

Have you heard that such "ailing house" symptoms as annoying drafts caused by uneven temperatures, cold floors and hard-to-heat rooms tend to disappear after E-P Insulation Contractors have applied this incredibly efficient mineral wool insulation?

Do you know that, while FHA luxury loans are out for the duration, FHA loans for home insulation are *very much in order*, with as long as 36 months to pay? Fuel *must* be conserved.

We suggest that you think about it... and *act*. The coupon below will bring you complete information on a certified job of Eagle Insulation without obligation. For your comfort... for your country... send it quickly!



The Eagle-Picher Lead Company
Dept. B103, Cincinnati, Ohio
Gentlemen: Please send me complete facts about a certified job with Eagle Mineral Wool Insulation.

- ☐ For Present Home
☐ For New Home

CONSERVE FUEL!

Help Crack the Axis! When you insulate your home, you help save fuel for U.S. war production. Buy more War Bonds and Stamps with the money you save on fuel.

Name _____
Address _____
City _____ State _____



Peach leaf curl causes young leaves to grow crinkled then drop, and causes fruiting to be impaired. Spray them with Bordeaux mixture before December



The large pink and blue hydrangeas bloom on wood grown the previous year. Preserve the strong new shoots put up this season for good bloom next year



Wallflowers are especially lovely for pots and borders thru the cool months. Unique in perfume, they provide gold, and russet flowers. Sow seeds in boxes now

OCTOBER OUTDOOR GARDENING GUIDE

Pacific-Coast Edition

Plant Winter Crops Now

By Alfred Carl Hottes

Sketches by Lindsay Field



Parsnips should be left in soil as long as possible. They're sweeter after some freezing or prolonged storage at 32 degrees F. A thin coat of litter over rows will make digging easier



For successful tulips in Southern California, store your bulbs for another month in your refrigerator. Store in well-ragged sacks while chilling and putting them thru this enforced rest



Chrysanthemum plants in full bloom can be potted and brought into the patio or placed in the garden where spots of color are needed. They should be watered generously

IN MOST parts of California, if you have had a spring food garden, your crops are now nearly harvested and you are again ready to start from scratch. Fortunately, less irrigation is needed, the weeds are not so bad, and the pests are at their lowest ebb.

Except in a few of the northern interior California counties and in the mountains, there are eighteen crops which can be sown now before winter. These are the hardiest of our food plants: beets, broccoli, Brussels sprouts, cabbage, carrots, cauliflower, chard, Chinese Cabbage, endive, kale, kohlrabi, lettuce, onion sets, parsley, peas, radishes, spinach, and turnips.

Pointers for peas: Peas are lovers of coolness and moisture. This means that even quite low temperatures suit them. The young plants will stand frosts but the blossoms and pods are more readily injured. Moisture should be available but the soil must not be soggy. To prevent the damping-off of seedlings and other diseases which may be seed borne, the University of California suggests treating the seeds with red copper oxide. This is simple—shake seeds in a sack with a little powder.

You'll need 25 feet of row for each member of the family. It's well to sow the seeds in a furrow 4 inches deep and about 4 inches wide at the bottom. Instead of sowing in a single row, scatter the seeds over the whole bottom of the furrow. The rows may be 30 inches apart. The seeds should be an inch deep and an inch apart. It's well to have the soil moistened before planting time so that the seeds will not need watering till after they have sprouted.

Cabbage kin: Cabbage, kohlrabi, and broccoli plants stand frost and continue to grow while less hardy plants stand still. Set out cabbage plants—6 or 12 of both early and late varieties; the earlies 15 inches apart, and the lates 20 inches. Several weeks after planting, feed, using some food high in nitrogen if you can get it. Nicotine sulphate must be at hand for aphids, pyrethrum or rotenone for worms, and a poison bait for cutworms.

Kohlrabi can be planted closely—6 to 12 inches apart in the row. Either buy plants or sow the seeds directly where they're to grow.

Broccoli needs a space 30 by 30 inches but a dozen and a half plants will supply the usual family.

Reap some more, my northwesterners: You can't leave the green tomatoes outdoors to spoil. Cut the whole plant and hang it upside down in a garage. Soon the tomatoes will begin to ripen and even the small ones may be usable.

If you have endive, lift some plants and put them in a coldframe. Onions should be dug, dried in the open air or an airy place, then stored.

Parsnips sweeten when they freeze. A thin coating of litter spread over the soil will make digging easier should the ground freeze in your area.

Because of possible disease infection, burn the tops of tomatoes, peas, beans, and potatoes.

Most of you can still sow seeds of spinach, radishes, and cabbage.

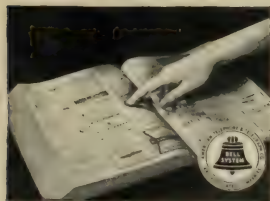
When you clean up the small fruit garden you'll find many suckers from the old plants which can be dug and set in a new location.

Every fruit tree [Turn to page 88

Indoor Gardening Guide on Page 96

BETTER HOMES & GARDENS, OCTOBER, 1943

To find a Cleaner

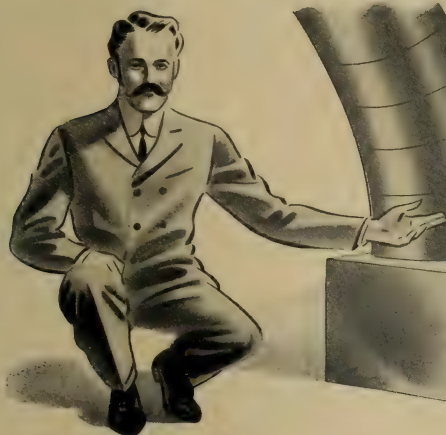


... just look in the Classified section of your telephone book

When you walk into trouble, the Classified will help you out. Whether you need a cleaner, a lawyer or an insurance agent, the Classified tells who and where.

Get acquainted with the Classified. It's convenient. It saves time. It helps you find what you want when you want it.

This *Emerson-Electric* Device Pioneered the Use of *Motors* on Home Heating Equipment !



Since 1908—when this furnace blower was introduced—a vast new industry has contributed to the raising of American living standards.

Thanks to the ingenuity and progressiveness of heating equipment manufacturers, the people of America will be warmer and healthier next winter than any nation on earth—despite the necessity for fuel conservation.

Since this pioneering idea of a furnace blower was introduced, 35 years ago, the industry has advanced by tremendous strides, using electric motors for many purposes.

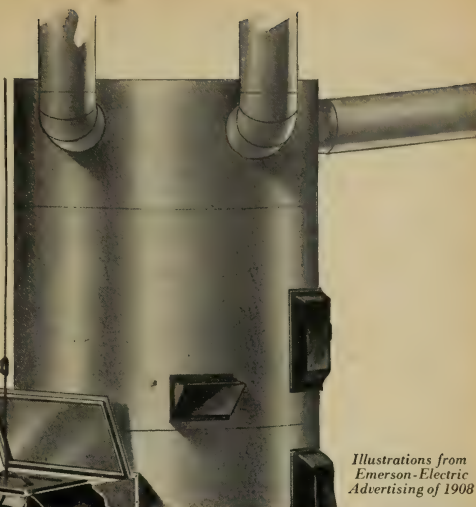
All through the years, Emerson-Electric has kept pace, designing and producing precision-built motors for numerous types of mechanical-firing and air-moving heating units. Other new and startling developments are in waiting for the home of the future.

"After Victory", manufacturers of heating equipment will again confidently power their units with Emerson-Electric motors,

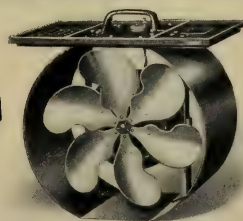
based on the latest conceptions of design, construction and efficiency:



THE EMERSON ELECTRIC
MANUFACTURING COMPANY
SAINT LOUIS
Branches: New York • Detroit • Chicago
Los Angeles • Davenport



*Illustrations from
Emerson-Electric
Advertising of 1908*

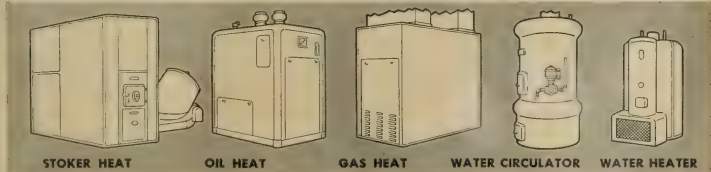


**CLOSE UP OF BLOWER
(Blade Side)**

This fan-type blower was a logical adaptation of the then time-tested Emerson-Electric fan. Installed in the return air duct of the furnace, it supplemented the inefficient gravity method of distributing warm air to all parts of the home.

Store Solid Fuel Now!

Emerson-Electric Motors in Service Help Guard the Nation's Health



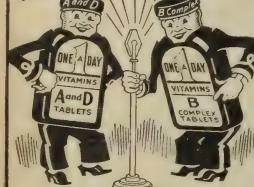
Motor-driven Oil Burners and Stokers for Boilers and Winter Air Conditioning Units, Motor-driven Blowers for Coal, Gas, and Oil-fired Winter Air Conditioning Units, Motor-driven Hot Water Circulators—Motor-driven Oil Burner Water Heaters.

EMERSON ELECTRIC

MOTORS • FANS • APPLIANCES • A. C. ARC WELDERS

KNOW YOUR VITAMINS

BARN DANCE • QUIZ KIDS LUM and ABNER • NEWS of the WORLD

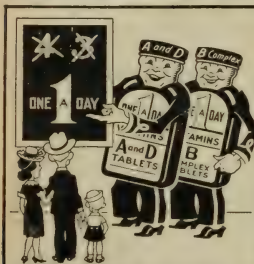


I'm "A and D,"
the ONE that
takes to help
resistance low.

And I'm B Complex,
often used
to help
"GET UP and GO"



Ere lack of sunshine, hurried meals,
Cut down your VITAMINS.
Be on the job, take ONE-A-DAY
Before the jack begins.



No matter which of us you use,
We're high in POTENCY
ONE tablet daily's all you take;
Or others, two or three.



So tell your druggist "ONE-A-DAY."
And nothing else will do.
"They're made by MILES," he's apt to say
"Sure thing, I take them too."

Measure the Potency *(V.U.) in a One-A-Day (brand) Vitamin Tablet, and you would hardly believe it!

Of course you can't actually see V.U.'s (Vitamin Units), but you can read the potency story of One-A-Day Vitamin Tablets on the label of every package. Read it carefully . . . then compare it with others.

You Will See why One-A-Day Vitamin Tablets are so economical to use . . . so convenient to take. Because each little One-A-Day Vitamin A and D Tablet, and each One-A-Day Vitamin B-Complex Tablet is two to three times as potent as those brands where you must take two to three tablets or capsules daily to get your minimum requirements.

As a result, you take only a single tablet daily, pay only for one—no mat-

ter which group of Vitamins you use. **You Will See** also why One-A-Day Vitamin A and D Tablets can be such a help in keeping up normal resistance to colds. Each tablet equals in A and D vitamins 1½ teaspoonfuls of Cod Liver Oil, meeting U. S. P. Minimum Standards, yet they have no oily or fish liver taste.

You Will See why thousands use One-A-Day Vitamin B-Complex Tablets for loss of energy and nervous irritability due to Vitamin B-Complex deficiency, for these vitamin-rich tablets cost so little to use that they bring Vitamin benefits within easy reach of all. Ask your druggist today for One-A-Day (brand) Vitamin Tablets.

SEE WHAT YOU SAVE!

Prices on One-A-Day A and D Vitamin Tablets: one month's supply, 50¢; three months' supply, \$1.20; six months' supply, only \$2.15—or less than 1½ cents per day. Prices on One-A-Day B-Complex Tablets: twelve days' supply, 48¢; one month's supply, 90¢; three months' supply, \$2.25—or only 2½ cents per day. "One-A-Day" is the registered trade mark of Miles Laboratories, makers of ONE-A-DAY (brand) Vitamin Tablets.



Guaranteed by Good Housekeeping

MADE IN AMERICA



GUARANTEED BY PARENTS' MAGAZINE

MADE IN AMERICA



MILES LABORATORIES, INC. Makers of Alka-Seltzer

Plant Winter

Crops Now

[Begins on page 86]

should be wearing a collar of some sticky stuff sold for the purpose. This prevents insects from climbing the trees and laying their eggs.

Rose routine: When you look at the rose plants you may be tempted to prune them. But resist this for it's far better to wait till after February. Even the frost free areas have cold winds. In the Northwest and in the California mountains leave the roses alone until March or April. Pruning now causes the forcing of shoots which are sure to be injured.

Divide to thrive: Polyantha Primroses, violets, and Roundleaf Saxifrage all like some shade and they all prosper best when the plants are divided into several pieces and set into new spots. Take cuttings of the pentstemons, carnations, salvias, and calceolarias.

When the mums are thru blooming do not hesitate to take them up if they are occupying space which should be filled with winter and spring bloom. Merely plant them in a sunny out-of-the-way spot. Later you can take a supply of cuttings. Remember you will forget the varieties, even the colors, if you don't label them.

Tuberous Begonias: Gradually withhold the water on your Tuberous Begonias and when they're dried so that the foliage is quite dead they may be treated in one of two ways: either leave them in the pots and set them in the sun to dry thoroughly before storing; or when growing in a bed, take them up and wash off the soil, after which they should be exposed to the full sun for several days. Small tubers will shrivel if they are stored without being surrounded by peat-moss or dry leafmold, whereas most growers place large tubers in a dry, not too hot place for the winter. Store them in shallow trays. Unless your soil is perfectly drained and you live in a frost free section, the bulbs should not be left in the garden beds for winter. In the Northwest where perhaps the tops already have been touched by frost, dig them without delay, keeping such soil as adheres to the roots.

Ants are too busy creatures: New-comers to the Coast at first refuse to take ants seriously. They are merely amused by their business. Soon they learn why ants are so active; they are carrying aphids and scale insects to all the favored plants.

In some sections insecticide companies for a fee will keep the garden rid of ants. Some gardens have dozens of bottles of ant control about. We seldom depend on the less effective homemade baits but purchase standard brands. One of these now has an impregnated wooden stake which, when driven into the soil, doesn't decay readily, nor attract termites. I mentioned several months ago that lady beetles will soon clear out the scale and aphids, but they seem to be afraid of the ants so we must get rid of the latter first.

HOLES IN WALLS



REPAIR THEM WITH RUTLAND PATCHING PLASTER

says Uncle Ned,
the How-to-fix-it man

● Mending cracked walls with Rutland Patching Plaster is as easy as buttering a slice of bread. Just mix with water and apply with knife. Makes a smooth, firm patch as lasting as the wall itself. Rutland Fire Clay Company, Rutland, Vt.



QUICK REPAIRS!

Holes and cracks in floors or baseboard can be quickly repaired with Plastic Wood. Handles like putty, hardens like wood. At Paint, Hardware and 10¢ Stores.



PLASTIC WOOD

NEW! A Non-Metallic DRAIN PIPE



For HOUSE • GARDEN • LAWN

● Not a substitute—an improvement over tile and cast iron for non-pressure uses.

Comes in two types—light line for downspouts and house-to-sewer and house-to-septic tank connections; perforated for septic tank filter beds, foundation footing drains, sub-soil drainage, and irrigation.

Light and easy to handle; can be cut with saw. Non-corroding; repels root growth. Economical in original and installation cost. Durable—will give a lifetime of service.

Ask your dealer or mail coupon today for further information.

ORANGEBURG FIBRE PIPE

The Fibre Conduit Co., Orangeburg, N. Y. Please send information about Orangeburg Fibre Pipe. Also name of nearest dealer. (BH-10)

Name _____
Address _____ City _____

NO BETTER
WAY TO SAVE
THAN TO USE
GOOD PAINT



PRATT & LAMBERT PAINT
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PRATT & LAMBERT INC. • BUFFALO, N.Y.



There is Only ONE Genuine

**WARM
MORNING
COAL HEATER**

The Heater with
Amazing
PATENTED FEATURES

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Look FOR
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Be Sure It's Spelled

W-A-R-M M-O-R-N-I-N-G

The name WARM MORNING assures you the genuine... the new and different coal heater with patented construction features that result in remarkable heating efficiency. It's the only heater of its kind in the world.

• Semi-automatic, magazine feed.

- Burns any kind of coal.
- No clinkers.
- Holds 100 lbs. of coal.
- Requires less attention than most furnaces.
- Heats all day and night without refueling.



SEE YOUR DEALER

LOCKE STOVE COMPANY
114 W. 11th St., Kansas City 6, Mo.

Refinish Old Picture Frames

You can whisk them into proud beauties with a little paint, patching, and patience



By Marguerite Reath

"BUT good-looking picture frames are so *beastly* expensive!"

That was my lament, too, before I discovered that rickety, two-for-a-song picture frames could actually be turned into beauties any room would be proud to own! It takes only a few odds and ends of paint, varnish, and patching materials.

The fun starts with a roundup of old frames—in secondhand stores, attics, and at auction sales. An exploration of our own family attic unearthed some real treasures. There were four matching frames, two of them holding forgotten pictures of my paternal grandparents. I gleefully filled the other two with enlargements from old daguerreotypes of my maternal grandparents—and the foursome now hangs proudly in our living-room.

In the attic were other frames needing repair. One was deep-set, with a small flower design. I refinished it as it was originally, by washing off a peculiar white coating and regilding the entire frame.

When it was thoroughly dry, I applied a coat of white liquid shoe polish, which gave a chalky look. This I brushed carefully, removing the excess and letting the gold peep thru on the high points to bring out the flower design. Finally I repainted the outer [Turn to next page



In its refinished frame, my Better Homes & Gardens "Persian Buttercups" print looks as if it were framed in a lace medallion

TODAY, MORE THAN EVER,
IT IS IMPORTANT THAT
YOU GET MAXIMUM FUEL
SAVINGS FROM YOUR HOME
INSULATION . . .

THAT'S WHY IT WILL
PAY YOU TO INSIST ON
A JOHNS-MANVILLE
HOME INSULATION JOB,
EVEN THOUGH THERE
MAY BE A DELAY IN
FILLING YOUR ORDER



EVER since the fuel situation became acute, due to the war, the demand for Johns-Manville Home Insulation has far exceeded the supply.

This is true despite the fact that Johns-Manville factories have been working 24 hours a day, 7 days a week.

In the first eight months of 1943, Johns-Manville factories made and shipped 48% more Rock Wool Home Insulation than in the first eight months of 1942. No manufacturer in the country today is turning out anywhere near as much Rock Wool as Johns-Manville.

Demand Exceeds Supply

But still, in many areas, the demand exceeds the supply. We are grateful for this definite evidence of confidence in Johns-Manville and its products and sincerely sorry that we cannot make immediate installation in

many cases. To be entirely fair, all orders are being recorded and filled on a "first come, first served" basis. That is why we urge you to place your order right away.

Remember you invest in insulation only once. After it is installed you can't change it! So it's important that you have confidence in the product you buy. Insist on Johns-Manville insulation. It is made by the pioneers in the insulation business, and is scientifically installed by trained contractors.

More than 500,000 home-owners know from experience that Johns-Manville Home Insulation saves up to 30% on fuel bills year after year. They, too, will tell you, "Be sure to get a Johns-Manville job!"

The coupon below will bring you promptly the facts you need.

Johns-Manville, Dept. BHC-A10
22 East 40th Street, New York 16, N. Y.

Without obligation, I would like a copy of your Home Insulation Book and a free estimate from your nearest representative on the cost of insulating my house.

Name _____



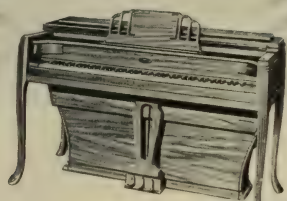
Address _____

Phone _____

City _____

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JOHNS-MANVILLE "BLOWN" HOME INSULATION



WAR BONDS-VICTORY
and the Piano of Your Choice

Musette

MUSETTE was the most talked of musical instrument in the piano field. Then came the war, and piano construction ceased. The makers of Musette turned all the skill and experience to the task of making vital war equipment. ♪ Through Musette, the world had already been given Resononic construction. This newidea resulted in richly melodious tonal effects never before possible in a small piano. The Practicono, too, was a Musette contribution. ♪ With the coming of peace, you are going to want a new piano. Watch, and wait, and save for a Musette. The peacetime models will embody those ideas that were being tested, when war intervened, by the ingenious musical researchers of Winter & Company (est. 1899), pioneers in development of the modern piano.



**Back the Attack
Buy War Bonds**

THE PIANO OF TOMORROW

NEW YORK
Winter & Company
Musette

IF *your Better
Homes & Gardens
is late . . .*

. . . we're sorry, but transportation in time of war is uncertain. Shipments of war goods *must* go thru and that sometimes means your magazine must wait.

If your copy doesn't arrive on time you can be sure we're doing everything we can to hurry it to you. We know you'll be patient.

Refinish Old Picture Frames

[*Begins on preceding page*]

bevel with black enamel. Now, like a lace medallion, it frames my print of "Persian Buttercups," cut from an issue of *Better Homes & Gardens*.

AN OVAL plastic frame, finished in dark brown, needed only a little retouching. Into this I've put a print of the Sistine Madonna by Raphael, with a two-inch ivory mat separating it from the rich, heavy frame.

One of the simplest ways to re-finish an old plastic frame, if it's dark, is simply to retouch any chipped-off spots with very dark brown oil tube paint, then apply a coat of satin-finish varnish. Fairly large chipped places can be hidden this way.

If a plastic frame is badly chipped, try your hand with a little patching powder. Mix it with enough water to make it workable; then fill holes and cracks. If a large piece is broken from a thin edge, first cement a small piece of screen wire to the back of the frame across the area to be filled. Apply the patching "dough," which will adhere firmly to the wire. When it's thoroughly hardened, smooth with fine sandpaper. Smears may be removed with a brush or damp cloth. Be sure to sand off any hump on the under side, or the glass won't fit tightly, and the picture will "breathe" and become dust-streaked. Brush on shellac for a primer; then finish as desired.

"ANTIQUE" is another effective method of refinishing old frames. For this, apply two coats of enamel paint—ivory preferred. Let dry. Now squeeze about a quarter inch of brown tube paint into a small container and mix in a teaspoonful of turpentine, adding more paint or turpentine till you have the proper shade. Use this for a "wash" over the whole frame. If the frame is a bit cracked—all the better! The antiquing will show up pleasantly. Even brush marks add to the beauty of a plain frame. The brown wash dries immediately, and a coat of varnish for a permanent finish can be applied at once.

An old mirror makes a handsome and unusual frame for a picture. Refinish the frame in any way you like. Then cut a mat in the mirror silvering on the back, scraping off the substance with a razor blade



Every
mother should remember...

One of the important gifts you can give your children is hair well cared for from the very beginning . . . shampooed regularly with Packers Tar Soap.

There's a big advantage in this thorough, gentle soap. No other soap is purer or safer for children's hair and scalp. ***And shampoos with Packers average less than a penny***—about one-fourth the cost of bottled shampoos!

You and your family will like Packers' rich, pine-cone color... its piney, fresh smell... its heaping creamy lather... its quick cleansing... its easy rinsing. Get a large 25¢ or 10¢ cake today. See why Packers has been a favorite for seventy-four years!



Shampoo with
PACKERS TAR SOAP

THE WARFIELD
BY Brandt
AMERICA'S MOST USEFUL TABLE



Closed, it serves as a handsome side table; partly open, use it for breakfast or cards; further extend it to seat 6 or 8; fully extended, seats 12.

4950 STORES EVERYWHERE SELL BRANDT TABLES
BRANDT CABINET WORKS INC • HAGERSTOWN, MD.

FOOD MILL

**Makes 25% More
APPLE SAUCE**

APPLE SAUCE
No coring! No Peeling! Just wash and quarter apples, cook, and the Food Mill takes out cores, seeds, skins. LESS SUGAR needed for sweetening. Food Mill method gives sauce delicious flavor and richer color.

MASHES POTATOES, rutabaga, pumpkin, squash, amaranth and fluffy, no lumps!

PUREES CORN—peas, spinach, tomatoes, all vegetables for soups.

BABY FOODS—strains fresh foods from family vegetables quicker, cheaper.

FOLEY FOOD MILL, made of steel, lasts years. Rust and acid resistant. \$1.25 at **DEPT., HOWE** stores or send coupon.

FOLEY CAN OPENER, holds can, opens it, pours contents, \$1.00.

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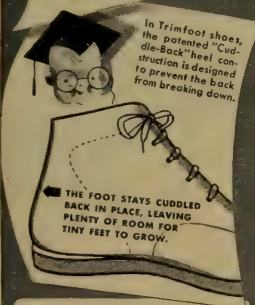
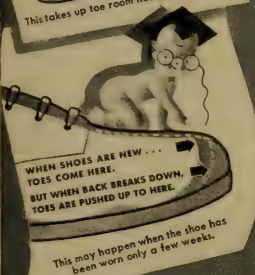
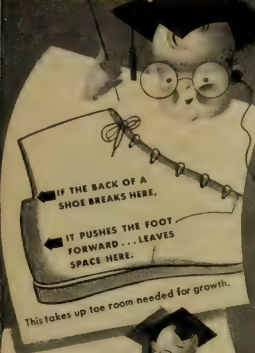
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REPLACEMENT OR REFUND OF MONEY
★
Guaranteed by
Good Housekeeping
IF DEFECTIVE OR
NOT AS ADVERTISED THEREIN

Name.....
(Write address plainly in margin)

BETTER HOMES & GARDENS, OCTOBER, 1943

Why MANY CHILDREN OUTGROW SHOES SO QUICKLY!



From birth... to 5th year, there are Trimfoot Baby Deer and Trimfoot Pre-School Shoes with "Cuddle-Back" heel, to fit your child.

Priced from \$1.00 to \$2.85—according to size and type.

Every mother should have booklet "Care of Growing Feet." Sent FREE. Address Trimfoot Co., Dept. B, Farmington, Mo.



Trimfoot
BABY DEER SHOES PRE-SCHOOL SHOES

exactly to fit the picture to be framed. Be exceedingly careful not to scratch the surrounding mirror mat. Water or grease will also damage it.

Mats, for pictures too small for their frames, can be cut from regular mat paper or from ordinary blotting paper. Use a razor blade and a metal-edged ruler. If the frame is oval or round, however, it's the better part of valor to have the mat cut by a professional picture framer.

When the frame is finished and the picture selected, lay the frame face down, fit in the glass and mat (if one is used), then the print. Cut a "backing" to fit the opening from heavy cardboard or corrugated paper, thick enough to fit flush with the back surface of the frame. Secure with brads and seal with gummed paper.

START COLLECTING your old picture frames now, in all sorts of sizes and shapes. Lay them by for a rainy day; then refinish them lovingly. When a lovely print comes along, you're ready to frame and hang it without the expense and delay of having a frame made. And you'll love your old-new frames far better for having put something of yourself into their making.

You're Elected Paper Warden



AMERICA needs paper wardens—one in every home.

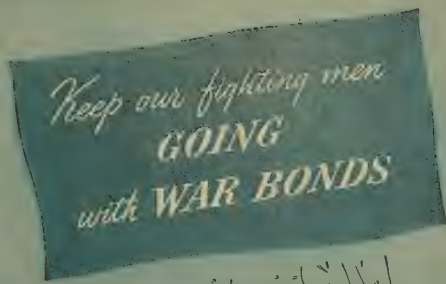
To help conserve the use of paper so the military needs can be met, paper wardens will have to be on the job every day.

Some families "eat" more pounds of paper than they do butter each week. The per capita consumption of paper last year was nearly 300 pounds. Much of it comes in the wrapping on cans and jars, paper boxes, and in other needless ways.

The Army and Navy need paper. It's a critical military need. Millions of pounds of it are needed to ship supplies and equipment to our fighting men.

The family paper warden can see that your share is made available for necessary purposes. To conserve is better than to ration. Waste won't win.

ALL magazines are co-operating in the need to conserve paper. They have reduced their use of paper by 10 percent this year. That conserves about 7,500 tons a month. That is why we ask you to pass this magazine along to a friend when you have finished reading it and start your own program of conserving paper.



Keep your bathroom
GLOWING with

ALWAYS DISTINCTIVE ALWAYS DEPENDABLE

Fieldcrest
TOWELS

The Manufacturing Division of
Marshall Field & Company, Inc.

MAKERS OF FIELDCREST BLANKETS, SHEETS, TOWELS, BEDSPREADS
82 WORTH STREET, NEW YORK
MERCHANDISE MART, CHICAGO • 730 SOUTH LOS ANGELES STREET, LOS ANGELES

Over the Fireplace

It's the center of interest for your living-room, especially during the winter months. Give it individuality by mantel arrangement as well as by furniture grouping

By Jean Guthrie



In American homes the grim business of war comes first. Families have toughened themselves to their job—are working and sacrificing without complaint. But they're keeping an eye on that better world ahead . . . that dawn of peace they know is coming . . . and saving War Bonds so they can buy the things they must now do without.

One of the things many families are saving for is the Hammond Organ. They have learned that no other home instrument can give them such satisfaction and pleasure from music.

Like the thousands of families who already own Hammond Organs, they have found that rich, flowing organ music is delightfully easy to play.

We cannot make the Hammond Organ again until victory ends our war work. But you can hear and play it NOW—most Hammond dealers have set one aside for this purpose. Visit your dealer soon and learn how much you and your family could enjoy the Hammond Organ in your home.

FREE—Write for your subscription to HAMMOND TIMES, monthly magazine about organ music for the home. Hammond Instrument Co., 2901 North Western Avenue, Chicago

HAMMOND ORGAN

MORE THAN 1000 HAMMOND ORGANS ARE DOING WAR DUTY WITH THE ARMY, NAVY AND MARINE CORPS



Mr. and Mrs. George A. Sherwood's pine-paneled fireplace shelf in North Hollywood, California, has identical balance in the ivy pots and hammered plate, mixed with a touch of informal balance in clock and cock arrangement



In this Eighteenth-Century room of Mrs. Chester Lauck in Beverly Hills, we find over the mantel an old framed sampler. Ruby glass hurricane lamps lend luscious color—with precious bits of china

Photographs 1, 2, 4: Mergo

Given a snug fireplace like this in the Oehl's home, Geneva, Illinois, add a simple mantel shelf, miniature knickknacks, a tidy little brass fender. Result: a well-scaled arrangement for simple living-room!

Photograph 3: Hedrich



Mr. and Mrs. Harry Bryant of Van Nuys, California, wisely felt that with bookshelves sparkling with decorative notes as a main part of their cheery living-room, the mantel shelf should be exceedingly simple in its arrangement



ANOTHER HAMMOND INSTRUMENT



The Solovox attaches to your piano, is played with the right hand. Gives you brilliant instrumental effects—violin, trumpet, flute, trombone and many more—blending with your left-hand piano accompaniment.



SCOTT

FINE RADIO
RECEIVERS

A BASSOON is

funny to look at, hard to play... and very very
difficult to reproduce by radio... *yet it comes to
you with uncanny exactness on a Scott!*



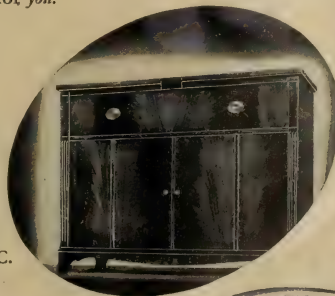
E. H. SCOTT

You might never recognize a Bassoon if you met, or heard, one... but its low vibrant note is vital in fine music. Composers use it for that substance and shading which mean so much to the brilliance of a performance. But to experience what the composer wrote and the orchestra played, you must *hear* the Bassoon in its own tone and timbre, as a Scott brings it to you.

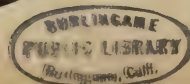
For a Scott brings you each instrument in its own true voice... unaltered, distinct... with all the overtones which bejewel the fabric of fine music. Naturally, because of the Scott's amazing fidelity and reach, it was put into "active service" at once. Consequently the Scott-you-might-have-owned is patrolling the oceans that bear our ships... bringing messages from far-flung bases to convoys, merchantmen and ships of the line

... or relieving the tense hours of our seamen who listen hungrily for their favorite programs from home.

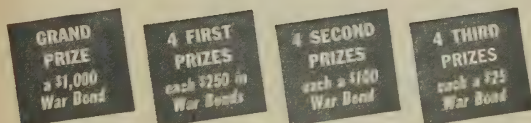
If you love fine music, you will want a Scott. You will want to join the distinguished company of musicians, composers, ambassadors and notables in 154 countries who listen with this amazing instrument. Truly no greater musical experience could ever be yours, and after the war we'll build a Scott for you!



E. H. SCOTT RADIO LABORATORIES, INC.
4450 RAVENSWOOD AVENUE, CHICAGO



Come On! Enter this fascinating
\$2,500* SETH THOMAS
"CLOCK OF TOMORROW"
DESIGN COMPETITION



After the war, Seth Thomas is going to bring out an exciting line of clocks—the sort of clocks that you will want to see timing a gayer, brighter world.

We think the best way to find out what you want to see is to ask you. So we're asking you to show us your ideas right now in a "Clock of Tomorrow" Design Competition.

To help you with your ideas, we suggest that you consult your Seth Thomas dealer. He may not even have a Seth Thomas Clock to show you, because Seth Thomas is working full time for Uncle Sam these days. But you will find his knowledge very worthwhile.

Come on and join up! It's fun for all—with handsome prizes for the thirteen winners! Somewhere in the back of your mind there's an idea for a dream clock waiting. Fill out and mail the entry blank below for the Competition Rules. Then put that dream clock down on paper! The competition closes midnight December 1, 1943.

* All prizes are based on the maturity value of war bonds.

It's Time to Design the Time of the Future!

MAIL THIS ENTRY BLANK TODAY!

Russell Roberts, Competition Director
 Seth Thomas Clocks, Dept. B10,
 Thomaston, Conn.

I want to enter the Seth Thomas "Clock of Tomorrow" Design Competition. Please send me complete Competition Rules by return mail.

Name _____

Address _____

City _____ State _____

Seth Thomas Clocks

SELF-STARTING ELECTRIC, OR KEY WOUND

Seth Thomas Clocks, Thomaston, Connecticut



A Division of General Time Instruments Corp.

**Baby's First
 Furniture**

[Begins on page 42]

the stand alone, (see picture at top of page 42) by keeping Baby's clothing in a chest of drawers. Except at bathtime, the bed sits on the stand. At bathtime place the bed on two straight chairs, with seats together. Put up the leaves of the stand, and on it place tub, Baby's clean clothes in the order in which you'll put them on him, a pan of warm water in which his bottle can heat while you give the bath, and his bath tray.



Make mattress cover from rubber or from a rubber substitute, sew like a pillow slip. Over it, a regular pillow case serves well as Baby's sheet.

On the floor beside your chair place a newspaper for his soiled clothing, a teakettle of hot water, and a pitcher of cold. They'll help you get the bath water at just the right temperature before you pop Baby in, and all without stirring from your chair.

The little rocking chair makes bath time much easier, especially when the baby's new and you have not your sea legs as yet. Sitting in the chair, which is low, and makes a nice lap, you can undress, bathe, and dress the baby, and nurse or give him the bottle. You'll find this a tremendous help until you get your strength back.

How to make a mattress. Also shown at Maternity Center is a nice, firm bassinett mattress that you can make yourself. Take a double-length cotton blanket, adult size. Fold it over until it's the right width for your bassinett, then double it over and over until it's the right length. (The one we show is 17 by 30 inches to fit the homemade bassinett.)

Put it on a flat table. Take a heavy thread and a large darning needle, push your thread thru and back again. (You'll need a thimble for this.) Tie a knot, cut your thread. To make a "square" knot that won't slip, take the end of the thread in your right hand over and thru the loop, then the left-hand end over and thru the loop. If you wish to wash the mattress, take out the ties, launder the blanket, then fold and tie it again. And when Baby is all thru with this first small mattress, wash the blanket well, and return it to family use.

A further word about your baby's mattress, because it's mighty important from the standpoint of help-

**UNGUENTINE
 for BURNS**

- ★ Relieves Pain
- ★ Fights Infection
- ★ Promotes Healing

MODERN FIRST AID for minor burns, scalds and skin injuries. • Box, U. S. Pat. Off.

Norwich

for a Perfect
STEAM PRESS
 At Home With
 Any Iron
 use
FRIES KLOTH

ONLY USE AT ROOM AND
 HOUSEWARE COUNTERS.

- NO STICK
- NO SHINE
- NO LINT
- NO SCORCH

COLD WATER STAYS ON TOP HOT STEAM GOES THRU

WEAVER PRES-KLOTH CO.
 OMAHA, NEBR.

They never lose interest in
HOLGATE TOYS

► Bright-as-a-rainbow Holgate Toys keep youngsters busy. They roll, slide, come apart, encourage dramatic play. There's a scientific Holgate Toy for every child of every age. Smooth hardwood, harmlessly colored. Ask about Holgate Toys at better stores.

COLOR COME teaches size, color, shape discrimination, coordination..... **\$1.75**

HOLGATE TOYS

Train as well as entertain

Holgate Brothers Co., Dept. H-10, Kane, Pa.

FREE Holgate Toy Catalog that shows the complete Holgate line and includes a Toy Selection Chart that helps you choose the toy best suited to your child's age. Send for it **FREE**, postage prepaid.

Name _____
 Address _____
 City _____ State _____

TO WAKE UP RADIANT

Try This Tonight



IF YOU wake up tired and listless—if your freshness and "sparkle" are slipping away in the stress of these strenuous times—you should know this!

Thousands are drinking a cup of Ovaltine night and morning—for radiant morning freshness and vigorous days.

For Ovaltine is a scientific food-concentrate designed to do two important things.

First, taken warm at bedtime, it fosters sound sleep, without drugs. Second, it helps to build you up while you sleep. Two glasses daily supply all the extra vitamins and minerals you need for utmost vitality—all the extra vitamins and minerals you can profitably use, according to experts—provided you eat 3 average-good meals a day, including fruit juice. It also provides other food-elements needed to rebuild muscle, nerve and body cells.

So turn to Ovaltine. Get it today, at your grocery or drug store.

OVALTINE

THE PROTECTING FOOD-DRINK

...then I serve WAFFLES



and with
DUFF'S WAFFLE MIX

it's no trouble at all!

Yes when ration points run low and you're wondering how to keep a hungry family happy with meatless meals... that's a good time to discover how many tasty ways you can serve waffles made with Duff's...

Such as...

APPLE-RAISIN WAFFLES with HONEY
WAFFLES topped with CREAMED EGGS
PECAN-WAFFLES with FRIED APPLE RINGS

Add
ONLY WATER
That's all!



DUFF'S CINCINNATI MIX • DUFF'S HOT MUFFIN MIX

ing him attain good posture. At birth, you know, he's doubled up. A firm mattress that pads the bed but doesn't give, helps to straighten him out. To see whether a mattress is right for your baby, place it on a flat, firm surface. Put both hands flat on it, and push. If it goes down, it isn't right for Baby. Try this test when buying a mattress. But if the one you already have doesn't pass the test, you needn't throw it away. Open it, stuff cotton in until it's firm, then take a heavy thread and tuft it as in making the blanket-mattress.

Pillow slips as sheets. Your mattress, of course, must be well protected by waterproof material on both sides. If you find rubber sheeting, you must have a rabbit's foot in your pocket, but there's a plastic on the market which does the job beautifully. If you can't get either of these, buy a piece of oilcloth large enough to cover your mattress all over. Fold it double, sew two sides, and leave the third open to slip over the mattress—it goes on like a pillow slip. And over this actually put a pillow slip, a large-sized one. These stay in place more satisfactorily than small sheets, and you can save your money to buy sheets for the regular baby bed, that you'll have to be getting before long.

You should have some baby pillow slips as well. But put in them, instead of pillows, ordinary bath-towels folded to fit. This saves money, and the towel is easy to launder if Baby spits up. These little improvised pillows are to be slipped under Baby's head only when he lies on his side, to make his head



Baby's pillow—to slip under his head when he's on his side—is made by folding a bath towel and putting it in a baby pillow case. Easy to keep clean

level with his body. When on his back or face, no pillow, please—for posture's sake!

IN ADDITION to beating the shortages, and with a minimum of expenditure, you'll find your work lightened. And when the very short period of use for new-baby things is done with, most of the articles described can be put to other uses.

► **Next month:** Your baby's weight is an index to his general well-being. "Here's a Weighty Subject, Mother" will help you understand the story told by your baby scales. Don't worry—find out what you may expect in weight gains and losses and how to interpret them.

"Why should us men wear all the ribbons?"



1. "All I do is fly one plane, Mom. But you manage a house and three kids, sew for the Red Cross, run the Service Men's Club at church... and now you take on a part-time war job besides. What they ought to have is service ribbons for mothers!"

"Stop your teasing, son. If you've got so many medals to hand out, here's a suggestion..."



2. "Pin one on my Easy Spindrier; it helps me find the time for war work! Why it does my whole week's wash in less than an hour. While the first load spins dry in one tub, I can wash a second in the other. And my Easy not only saves time—it saved the money that bought this War Bond!"

"Nice goin', Mom! Did you know we have Easys in our fighter planes too?"



3. "It's a fact, Mom...starter motors made by Easy—and just as dependable as that Spindrier! Which is nice to know when the Nips are overhead!"

Yes, Easy is fighting on two fronts: making war materials, and helping to keep 2,000,000 pre-war Easys running. Send 3¢ in stamps for Easy oiling chart. Dept. BH-10, Easy Washing Machine Corp., Syracuse 4, N. Y.

Women at work can shorten the war—take a war job now!

EASY

America's Leading WASHER

ORDNANCE TODAY
WASHERS TOMORROW



ACT ONE — 1934. A star is born. Coolerator announces the air conditioned refrigerator in 1934... it kept foods garden fresh. From the beginning, Coolerator's efficient performance captured a huge American audience, and as the action shifts to...

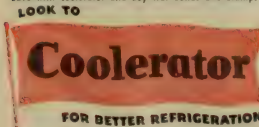


ACT TWO — 1943. We see the brilliant wartime Coolerator of today with its new 4 way circulation of washed air! Coolerator saves vital war materials, meets WPB requirements. In this big handsome refrigerator fresh foods stay amazingly fresh for days, vitamins are protected, food odors carried away. And the price ticket reads only \$72.75 f.o.b. Duluth.



ACT THREE — 1947. The curtain on this exciting act in Coolerator's history won't rise until 1947. Now Coolerator is busy with war work and production of today's Coolerator to keep vital foods fresh. Through the years, Coolerator has pioneered and progressed in fine refrigeration. Years of knowing how will contribute to bring you new ideas, new developments, greater economy in home refrigeration! The Coolerator Company, Dept. BH7, Duluth, Minn.

Save with Coolerator and Buy War Bonds and Stamps



Robert Humphreys



Rudolph Schaeffer



Miles Berne

Even in plusher times this arrangement of dried grasses would hobnob harmoniously with any interior. It's made of pinkish beige grasses stuck in tiny chunks of non-hardening modeling clay pressed to the bottom of a shallow bowl. The reddish-purple pottery duck serves as an interesting point of emphasis at the base of grasses

Enchanting even to the most critical. It took nice planning and a bit of imagination to create this arrangement of dried goldenyellow heads with strawflowers and sedum forming islands at the base. Needlepoint holders or non-hardening modeling clay are needed to keep the dried materials and figures in place. This arrangement makes a particularly smart buffet, dinner, or tea table decoration

For winter fun and decoration try the tailored trimness of this donkey delight. It's made of fifteen teal seed heads (often used for carding wool) cut at different lengths and held in place by a needlepoint holder or non-hardening modeling clay pressed onto a copper or pottery plate. The dime-store yellow pottery donkey used as a point of emphasis is the final captivating touch

October Indoor Gardening Guide

Gather Now for Winter Cheer

By Fae Huttenlocher



Gregory Conway

IT'S good squirrel strategy to gather weeds, seeds, pods, and grasses for winter enchantment. You'll be amazed at the number of interesting ways you can use them to help keep home looking as tho somebody cared. Tho you've no gas for gallivantin', you can find the makings of these decorative delights in your own back yards, empty lots, or roadsides. Don't let your imagination grow inward. Turn it loose on one of these Cinderella jobs—behold, charm and beauty plus.

Simple as salt and just as piquant is this arrangement of the *Iris foetidissima* seed pods, dried Loquat leaves, and Mexican lime, which could be oranges, lemons, or apples. A pewter, brass, or heavy bubble glass plate makes a pleasing container for this arrangement. Use a needlepoint holder that will keep the seed pods and foliage securely in a rhythmic, curving line

Mahilda Parry

Bring the enchantment of summer woodlands into your winter rooms. Gather green fern fronds, lay them carefully between thick layers of newspapers, and place under heavy, evenly distributed weight in a spot where they won't be disturbed during an 8- to 10-week drying period. At the end of that time, the fronds will be a soft, fresh green and gracefully pliant, suggesting the delicate beauty and fragility of old lace. Arrange alone in tall vase or shallow bowl in combination with other dried materials as pictured here with galax leaves and chestnut burrs. Lovely for your table, console or piano

Accessories from Amy May Studio, Pasadena, Calif.



Outdoor Gardening Guide on page 86



YES, Alice and thousands of other girls and women have been prepared by Chrysler Corporation training schools to perform valuable war-production tasks.

In the 26 plants of Chrysler Corporation, located in 13 cities and towns of the U. S. A., more than 25,000 women are engaged in war production. Many are carrying on the work formerly done by men who have left to join the Armed Forces.

mothers. Many have sons, husbands and brothers in the armed services. Some even are grandmothers. Many of them have never worked before. Pay began for all of them the day they entered school.

More women and girls are entering war production work with Chrysler Corporation every day. Many of them, like Alice, will start their work by going to school again so that they may add their skill and

effort to the "on time" quantity production of essential equipment,—for the men who are fighting the war.

☆ ☆ ☆

WAR PRODUCTS OF CHRYSLER CORPORATION



Tanks • Tank Engines • Anti-Aircraft Guns • Bomber Fuselage Sections • Bomber Wings • Aircraft Engines • Wide Variety of Ammunition • Anti-Tank Vehicles • Command Reconnaissance Cars • Cantonment Furnaces • Troop Motor Transports • Ambulances • Marine Tractors • Weapon Carriers • Marine and Industrial Engines • Gyro-Compasses • Air Raid Sirens and Fire Fighting Equipment • Powdered Metal Parts • Harbor Tugs • Field Kitchens • Bomb Shackles • Tent Heaters • Refrigeration Compressors • Aircraft Landing Gear • and Other Important War Equipment.

In the production of this war equipment Chrysler Corporation is assisted by 8,079 subcontractors in 856 towns in 39 states

Tune in Major Bowes, Every Thursday, CBS, 9:00 P.M., E.W.T.

CHRYSLER CORPORATION
PLYMOUTH ☆ DODGE ☆ DE SOTO ☆ CHRYSLER
 [BACK THE ATTACK—WITH WAR BONDS]



Take Good Care of Your Rubbers

... Make them last as long as you can

Your family needs rubbers to protect their health, to save rationed leather shoes, to keep feet dry and comfortable. Your country, too, needs rubber to help win the war. It's thrifty—and it's patriotic—to make your rubbers last as long as you can. A little care means longer wear.

HOW TO CARE FOR RUBBERS

1. Keep them clean—wash them occasionally.
2. Put on and take off carefully—rough handling may tear them.
3. Dry out slowly—away from heat.
4. Keep them out of the sun when not in use.

Mishawaka Rubber & Woolen Mfg. Co., Mishawaka, Indiana

TRADE
MARK

BALL-BAND FOOTWEAR

RUBBER—LEATHER—KNITTED AND FELT

BUY WAR BONDS!

REG. U. S.
PAT. OFF. 1901

CHARM-TRED SHAG RUGS

ADD NEW CHARM TO Every ROOM

You'll love the luxurious shaggy softness and fresh pastel shades of these new CHARM-TRED Shag Rugs. They're so practical, too—easily washable—and unusually moderate in price. They lend just the right accent to your living room, bed-room, den or bathroom. Available in: Dusty Rose, Copen Blue, Nile, Peach, Sand, Ivory, Slate, Maize—in Round, Oval or Oblong—in sizes from 18" x 34" to 34 x 54". Prices range from \$2.95 to \$9.95.

Ask your favorite furniture or department store to show you genuine CHARM-TRED Shag Rugs today!

Made by Ben Greenberg & Brother
CHICAGO • New York • Los Angeles

New Finish— New Floors

By Stanley Schuler

WOOD floors, when newly finished, are beautiful to behold—but every few seasons, unless they're well-treated, they tend to relax to a scratched, grimy state that balks any other decorative gesture in the same room until they're restored to their own youthful bloom. Fortunately, restoring them is not beyond your own amateur skill if you have an average flair for tools.

First, after you've moved out the furniture and taken up the rugs, remove the old finish. You might as well do the entire floor, unless there are only a few small bad spots.

Removing the old finish depends, first, on the kind of floor; second, on



Electric sanders will do a quick job

the finish itself. When the floors are finished either with varnish or shellac, I strongly recommend using a sanding machine. You can probably rent one from your local hardware store or flooring dealer. The one drawback is that they do create dust—microscopic stuff that settles on every exposed surface. But if you keep the doors shut and the windows open, no harm will be done. Sanding machines remove splinters as well as finish.

If there is no sander available, use a liquid remover and plenty of sandpaper and elbow grease. Specially prepared paint and varnish removers will conquer the stubbornest varnish (be sure to follow the directions on the can); and denatured alcohol's effect on shellac is nothing short of miraculous.

PAIN is removed from wood in the same way as varnish. Brush on a heavy coat of prepared paint remover; let it stand until the paint softens; scrape off the residue with a metal scraper, working with the boards; then wipe across the boards with a coarse rag. Repeat the process until the last vestige of color has disappeared, and finish the job by wiping with rags dipped in either turpentine or naphtha.

If, after all the finish is removed, there are badly discolored spots that won't come clean no matter how hard you sand them, dissolve about a half pound of oxalic acid crystals

Genuine

Haeger

Pottery

Beauty
that is
always fresh!

You will never tire of Royal Haeger Pottery—its distinctive design and loveliness of color will be as charming after years of association as it was on the day that you acquired it! Ask your dealer to show you genuine Royal Haeger Pottery!

THE HAEGER POTTERIES, INC.
Dundee, Illinois
WORLD'S LARGEST ART POTTERIES

POLISH AWAY Scratches

make furniture shine
like new!



This miracle polish makes ugly scratches disappear... polishes furniture gloriously bright in one easy operation. It's amazing! At leading stores everywhere.

**Old English
SCRATCH
REMOVING
POLISH**



LIKE STERLING SILVER

Eaton's

FINE LETTER PAPERS

Stop the waste of "orphan" sheets and envelopes. Buy Eaton papers on a fill-in-as-needed basis... matching sheets and envelopes together or separately. Wherever fine paper is sold.

ARE SOLD IN OPEN STOCK

BETTER HOMES & GARDENS, OCTOBER, 1943

KEEP YOUR
Zionet
Curtains
FRESH AND PRETTY!

They'll last until our mill no longer needs to make camouflage net for the Army. Then there will be more Zionets, lovelier than ever!

MADE IN U.S.A. GUARANTEED BY Good Housekeeping

ZION LACE CURTAIN MILL, ZION, ILL.
Manufacturing Division of Marshall Field & Company, Inc.

SIMPLEAT JUST MADE MY DRAPERIES—WHAT A WONDERFUL DISCOVERY

CONSO
SIMPLEAT
TAPE PLEATER

Simpleat is sewn to back of curtain or drapery. No hooks or rings.

Simpleat is easy to attach, invisible from the front. Sew to back of curtain or drapery and crease into perfect French pleats with your fingers. Can be used on any weight material. Made of durable fabric that retains stiffness after washing or cleaning. Your curtains and draperies will look better, hang better with Simpleat.

Made in three widths, 2" at 10¢ a yard, 2½" at 15¢ and 3" at 19¢. Sold in the drapery section of department, variety and specialty stores. If not available, order direct, send check or M. O.

Send for
"1001 Decorative Ideas"
Forty pages packed with helpful information, profusely illustrated. How to cut, fit, sew slipcovers, draperies, valances, dressing table skirts, etc. Sold in drapery departments or by mail 15 cents, stamps or coin.

CONSOLIDATED TRIMMING CORP.
Dept. C,
27 W. 23rd St., N. Y. C.

GUARANTEED BY Good Housekeeping

in a gallon of hot water. Slop this on the discolorations, let it stand a few minutes, rinse thoroughly, and the spots should disappear.

Step No. 2 calls out the carpenter in you. There's no point in refinishing floors that are badly scratched, gouged, pitted, or creaky.

Cut out splinters with a razor-sharp knife. Then fill the holes and the gaps between boards with putty (if you're applying paint) or plastic wood (for a clear finish). Large cracks—the kind that collect dirt—can also be filled with a mixture of sawdust and shellac, or glue. In any case, once the material has dried, sand it smooth.

Wide-open pores in wood—oak is the prime offender—will be less noticeable and collect less dust if you apply a wood filler, brushed across, then with the grain. When this has dried somewhat, rub across the



Keep room warm while varnishing

grain with a coarse rag. Then sand-paper.

Now, at last, you are ready to do the actual refinishing. Will you use varnish, shellac, a penetrating stain-wax, or paint? Any of them is good, tho varnish is probably the most popular and stain-wax is the newest. The choice between clear finish and paint depends on whether you want color.

There are two general rules about floor finishing: (1) Start in the corner farthest from the door at which you aim to stop. (2) Use a 3-inch brush.

The actual technique of application varies with the type of finish. Here are the details:

Varnish. Apply it with a well-loaded brush in the same direction as the boards. Smooth out lightly across the boards. Finish with a feathery stroke with the boards.

Most favorable temperature for varnishing is 70 degrees, and the varnish should be warm, too. Heat it in a pot of warm water. But don't shake the can, lest you form bubbles that are hard to brush out. The first coat should be thinned—¼ pint of turpentine to 1 quart of varnish. For second and third coats, use varnish as it comes from the can.

Shellac. Follow the directions for applying varnish. Thin 2 parts of shellac with 1 part of denatured alcohol. Apply three light coats, allowing 6 hours for the first to dry, 12 hours for the second. Sand the undercoats with No. 00 sandpaper just before applying the next coat. Dust thoroughly.

Penetrating stain-wax. Use a quick-drying type unless you want a dull finish—in [Turn to page 107]

FALSE TEETH WEARERS



WHY RISK DENTURE BREATH AND LOOSENED PLATES BY BRUSHING WITH MAKESHIFT CLEANERS?

Brushing your plates with tooth pastes, tooth powders or soap, may scratch the denture material which is 60 times softer than natural teeth. These scratches cause odorous stains, film, and food particles to collect faster and cling tighter... resulting in Denture Breath. Remember,

you may not know you have it, but others do! Besides, brushing and scrubbing your dentures with makeshift cleaners often wears down the delicate fitting ridges designed to hold your dental plate in place. With worn-down ridges, of course, your plate loosens.

BEWARE OF DENTURE BREATH and LOOSENED PLATES

Do This Every Day!

Place denture in Polident solution for 15 minutes, or longer if convenient. Rinse—and it's ready to use.

No brushing



PLAY SAFE—SOAK YOUR PLATE CLEAN IN POLIDENT

A safe, modern way to clean dental plates, partial plates and removable bridges is to *soak* them clean in Polident every day. Polident is approved by many leading dentists and the leading makers of mod-

ern denture materials. No brushing, no danger, yet the daily Polident bath works into the corners and crevices no amount of brushing seems to reach—leaves your denture sparkling clean, odor-free.



"Now I go places... do things... enjoy life"

Millions call Polident a blessing. No fear of Denture Breath—no risk of wearing down and loosening the plate due to brushing. Polident used daily helps maintain the original, natural appearance of your dental plate for less than a penny a day. Today—get Polident at any drug,

department or variety store. 3 oz. size—30¢; 7 oz. size—60¢.

FREE—Booklet on Care of Dentures. Send post card to Hudson Products, Inc., Dept. K-10, 8 High St., Jersey City, N. J.



The More Women at War Work—The Sooner We'll Win!

POLIDENT The Safe, Modern Way to Clean Plates and Bridges



They'll Buy IRON FIREMAN COMFORT *tomorrow*

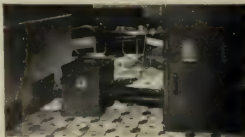
AMERICA needs billions of dollars to buy invasion bombers today. So stint yourself to buy bonds. When the skies are clear again, you can use the dollars you hoarded in war bonds to buy cherished comforts like automatic heating.

Each bond you buy helps to finance the war . . . keep prices down . . . and give you cash to buy the many things you will want when the war is won.

Now Iron Fireman's stoker production is limited to commercial and industrial sizes as most of its facilities are devoted to making airplane and ordnance parts, marine engines and other war items. When victory comes, coal stokers for homes will be available again. Then with your war bond dollars you will be able to buy a postwar Iron Fireman stoker for your home. Iron Fireman is the pioneer and world's largest stoker manufacturer. Iron Fireman stokers are the standard of value.

Earmark Bonds for an Iron Fireman

Iron Fireman automatic coal heat is now preferred by thoughtful, thrifty people everywhere. It is unexcelled in cleanliness, safety and economy. It is automatic and provides an abundant supply of the most wholesome, mellow warmth that money can buy. The money you invest in war bonds today will bring you this cherished home comfort "when it's over." Iron Fireman Mfg. Co., 3610 W. 106th St., Cleveland 11, Plants at Portland, Ore.; Cleveland; Toronto.



This quiet, clean Iron Fireman heats and dries from him to fire. No shoveling.



THE MACHINE THAT

MADE COAL AN AUTOMATIC FUEL

IRON FIREMAN

AUTOMATIC COAL STOKERS

"IDEAS From a Home a Hobby Furnished" tells how a family with a woodworking hobby made over a home. It's coming next month and it's full of ideas you can adopt and use in your own home decoration.

Group Your Flowers Better

[Begins on page 20]

balance is employed. This is much more difficult for the amateur to achieve, for it is more subtle, but the end is the same—a feeling of equilibrium. In occult balance the apparent weight of slightly dissimilar groups must be equal. As an example, the heavy foliage of a peony will balance a much larger group of finer-textured plants.

What size plants? The smaller the garden the smaller the plants you use. That is why tiny parterre gardens are generally planted with low bedding material. The small intimate garden pattern can't accommodate many towering spires of delphinium or coarse-leaved plants, such as dahlias and hollyhocks. Large masses of tall phlox, globethistle, and hardy aster belong to wide beds.

Generally, the mature height of a plant shouldn't exceed its distance back from the edge of the bed. This limits the height of material to be used in narrow beds and borders.

Arrange your plants according to height, beginning with the lowest things in front and grading up to the tallest plants in the background. There's an exception, of course, in those beds and borders bounded on two sides by a lawn area or a path. Here the tallest plants go in the middle of the bed.

When planting your garden you're creating a picture in much the same fashion as an artist laying colors on his canvas. For a well-proportioned scheme, plant masses must be arranged so that color is spread over the entire garden pattern at all times, not concentrated at any one time in a single spot. If all early summer color, for example, is located in one bed or border, the sense of good proportion is upset.

Do you specialize? Specializing doesn't make a good garden. An urge to specialize in the never delphinium, poppies, named varieties of Japanese peonies, or any number of horticulturally interesting plants soon leads to an overabundance of these to the detriment of the rest of the seasonal display. Of course, if that's what you want, that's that.

A garden can hold only so many plants. There must be enough of each variety so that it can be fully effective. There must be enough varieties to give a satisfactory color display for each period of the garden year—spring, early, mid-, and late summer, and early and late fall. If too much space is given to any of these periods there won't be enough room for plants necessary to carry on the much desired succession of bloom from spring to autumn.

Recipe for a patriotic vacation



1. Go directly to one place and stay there the full time. We suggest dry, sunny Tucson where the tonic desert air will re-energize you for the bigger war and post-war jobs ahead.

2. Be sure to make advance reservations. Tucson visitors are invited to use the free services of our 22-year, non-profit Sunshine Climate Club.*

3. Travel as light as possible. You'll need less luggage for Tucson's informal, outdoor life.

*WRITE TODAY! For reservations ☐ or free booklet ☐, Tucson Sunshine Climate Club, 4548-A Rialto, Tucson, Ariz.

Your place in the sun is TUCSON

Guard Against MOTHS



A moth-free home is a mark of good housekeeping. Kill the moths that work all year around. Protect your hard-to-replace rugs, furs, furniture and clothes. Guard your good housekeeping reputation with Berlou. It will stand repeated dry cleanings. Easily applied, odorless, stainless, inexpensive, it eliminates storing and wrapping. Saves servicemen's clothing for duration. Only Berlou backs all claims with a

WRITTEN 5-YEAR GUARANTEE

If Berlou fails we repair, replace or pay value of article. Berlou is sold by leading department, furniture, drug and hardware stores. If your dealer can't supply, we will. Better Cleaners offer Berlou Service. WRITE FOR FREE MOTH CONTROL BOOKLET

BERLOU MFG. CO.
Dept. 25 Marion, Ohio

BERLOU Guaranteed
MOTHS PRAY

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ROYLIES

PAPER DOYLIES

Your table linen may be irreplaceable . . . conserve them and at the same time save soap, fuel, and laundry labor.

By makers of ROYLEDGE Paper Shelving

K-VENIENCE CLOTHES CLOSET FIXTURES

Today, it's doubly important to take care of your apparel and to keep your clothes closets neat and orderly. K-Veniences do just that. Because of war production, these space-saving fixtures are not now available—but with Victory you can look forward to buying and using K-Veniences as a quick solution to the needed clothes closet and the need for more closet space. A complete line—over 36 different items.

KNAPE&VOIGT Dept. E-10
Grand Rapids, Mich.

It's a Coffee Lover's Pride and Joy!



If you own a KitchenAid Electric Coffee Mill you're lucky! You buy coffee in the whole bean; you buy War Stamps with what you save! You grind just enough for each meal—and that means real freshness, flavor, and fragrance in every cup. These benefits mean more than ever in wartime—and they'll still be your pride and joy when the war is won.

Of course, we can't sell you a KA mill or Mixer now; we're 100% on war work—but they're worth saving for until we can again serve you.



Another KA product
—Household Mixer

Save WAR STAMPS for a KITCHENAID COFFEE MILL

THE HOBART MANUFACTURING CO.
TROY, OHIO

Omit unessential details in grouping plants. Most of us concentrate on details so small they have little effect on the general scheme. To avoid this, apply the same principles that are used to create pleasing flower arrangements indoors. Leave out all details that don't contribute to the total effect.

Vary the background: When trees and shrubs form the background for flowers, use several sorts. Rounded types, such as viburnums and spires, are needed to tie the mass together. A few emphatic points, such as cedars, give, or large-growing individuals like dogwood are needed to make an interesting skyline and to provide variety in texture. In general, a pleasing variation of greens is preferred to highly colored or exotic-foliaged plants such as Purple Plum or Japanese Maple.

What's the use? When designing or redesigning your garden, consider what you expect of it, how you're going to use it. Is it to be a picture seen from the house or terrace? If so, there must be a wide border, a bit of lawn for foreground, and background shrubs or trees to stop the view. If you want it mostly as an outdoor living-room, it must have a lawn or surfaced area for tables and chairs, and a bit of shade. Flower beds become only decorative features against the walls of green foliage that inclose the garden.

If you want it mostly for gay color throughout the summer, then more beds and wider borders are necessary to afford room for the many plants needed for succession of bloom. If it's to be viewed from above, as from a terrace, a quite intricate pattern and low-growing plants make the design more pleasing.

THE best way to start incorporating these principles in your garden is to make a definite planting plan on paper. It's far easier to rearrange plants on paper than in the garden beds. And it's something that can be done in any kind of weather.



● **JIMMIE'S JELLY** Switch on the tablecloth? Smash to place mats or doilies for many meals to save washers full of work. . . Mats of grass-cloth? Wash with a brush and rich suds. Swish thru several lukewarm rinses, pat out as much moisture as you can with a cloth. If possible, hang outdoors. Press with a cool iron while slightly damp. Don't fold. —Georgia Leffingwell.



How to Get Weather-Tight Windows for Your Post-War Home

If you've shivered in a drafty house . . . if you've lost precious heat through loose, rattling windows . . . resolve right now that the windows in your post-war home will be **WEATHER-TIGHT**. Here are some questions and answers to save—if you want your windows of tomorrow to provide the utmost in comfort and fuel savings—



Q Of what material should weather-tight windows be made?

A Wood is an ideal material for weather-tight windows because it has natural insulating qualities. You can easily determine this for yourself by touching a wood window—and noting how warm it feels to the touch. Wood does not readily transmit heat or cold.



Q What has been done to improve the weather-tightness of wood?

A Modern toxic and water-repellent treatments make wood a better window material than ever . . . enable it to resist the effects of moisture changes and decay, thus assuring better fitting windows that cut down air leakage.



Q What is the advantage of getting stock size windows?

A Stock size windows, such as the Curtis Silentite, come as a complete unit—which unit includes frame, sash, trim, screen and storm sash. Such windows are precision manufactured—and cost less than special sizes.



Q Can windows be "insulated"?

A Yes, indeed! For example, Curtis Silentite windows have a patented built-in weather-stripping on top, bottom and sides. Double contact of weather-stripping assures extra protection against infiltration of chilly air. Dirt and dust are shut out—assuring a cleaner house.



Q What have pulleys and weights to do with air leakage?

A Old-fashioned windows that operate with pulleys, weights and cords require cuts in the jamb through which cold may leak. They are difficult and costly to weatherstrip. The famous Curtis Silentite window operates easily without weights and pulleys . . . thanks to a unique spring-balanced feature.



Q Can weather-tight windows be beautiful, too?

A Decidedly! Silentite windows, with all their superior weather-tightness, have modern streamlined beauty that adds so much to the appearance of your home. You can decorate and beautify with Silentite windows—while you save substantially in installation and fuel costs!

FREE BOOKLET! There are dozens of window ideas for your post-war home in the Curtis Silentite Window booklet. A copy is yours for the asking—without cost or obligation. Just mail the coupon.



CURTIS COMPANIES SERVICE BUREAU
131 Curtis Building, Clinton, Iowa

Gentlemen: Please send me your free booklet on Curtis Silentite Windows for new homes and modernizing.

Name.....

Address.....

City..... State.....

CURTIS WOODWORK IS SOLD BY RELIABLE DEALERS EVERYWHERE IN THE UNITED STATES AND CANADA

MAKE OLD BRUSHES LIKE NEW KEEP NEW BRUSHES IN TOP CONDITION



Actual
Photograph

Here's the answer to wartime brush scarcities. Cabot's amazing new brush cleaner removes all of the hardened old paint, varnish or lacquer right down to the heel. Leaves bristles soft, flexible, lustrous. Harmless to setting. Ideal to keep new brushes in top condition. Non-caustic, non-inflammable. Does the job quicker, better—more economically.

Try it!

Ask for some today at your nearest paint or hardware dealer, or send 25¢ to cover mailing—packing costs for 4 oz. bottle. Samuel Cabot, Inc., 1212 Oliver Building, Boston, Mass.

SAVE YOUR BRUSHES WITH
**CABOT'S
BRUSH CLEANER**
AND WHEN YOU PAINT USE



**Cabot's DOUBLE-WHITE
and Gloss Collophakes**

BY *Drexel*

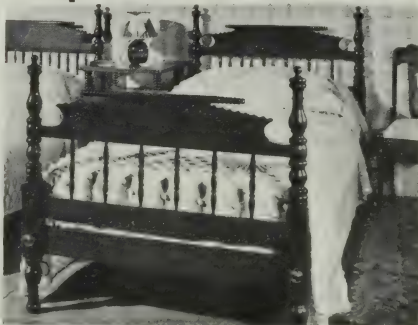
A name to remember

Today the Drexel Furniture Company is making plywood and parts for planes that will help hasten Victory. When the war is won, Drexel will make fine furniture again.

Remember the name...and begin now to decide which Drexel pieces you will buy first. To aid your planning, send for our interesting booklet: "Your Home—and Drexel Furniture." Please enclose 10c for postage.



LEFT: a "Southern Highlands" chair. BELOW: the "Elizabeth Dougherty" bed, inspired by a very fine spool type in old Tennessee.



"Mary Webb" corner cupboard, with rope and tassel and fan inlay.



"Francis Leary" dresser with diamond inlay.



Southern Highlands small made or server.



Bramley Highlands dresser with interesting leaf inlay.



In The Armed Forces

BY
Drexel
DREXEL FURNITURE CO.
DREXEL, NO. CAROLINA



Easy on Your Eyes!

[Begins on page 17]

"She cut me dead on the street, my dear!"

Astigmatism is a third common eye defect. In the usual case, the transparent window at the front of the eye—the cornea—is unequally curved. If the vertical lines in a window screen appear fuzzy and the horizontal lines distinct, or vice versa, you may suspect astigmatism. Most of us have it to some degree; if uncorrected by lenses, it may lead to headaches.

Presbyopia: And then—say it softly!—there is tattletale presbyopia which enables a keen observer to remark that you'll never see 40 again. When you have to hold your newspaper at arm's length to read, better get a pair of specs to keep your age a secret! It's a perfectly normal condition, merely indicating that the lens of the eye is losing its elasticity with age and can no longer accommodate for close vision.

Glance at a cloudy sky or a bright clear white or gray surface. Shift your glance sharply from one side to another. See any dragons?

Probably you do. If not dragons, you may see translucent shapes that look like daddy longlegs, or ectoplasm, or merely like spots before the eyes. They may be a chain of semi-transparent globes, or lacy, filmy moving specks. You aren't seeing things you shouldn't; your eyes are filled with fluids, often containing minute floating specks. If, however, you see a dark spot like a fly that does not move, it may mean trouble, such as a hemorrhage within the eyeball. Go to a doctor.

Headache is the most common of all ocular symptoms. Anything from overeating to remorse can cause a headache, but you can suspect an optical cause if these clues are present:

1. Do you have a morning headache after intensive use of the eyes the previous day?
2. Are you free from headaches on week ends when you loaf and invite your soul?
3. Do headaches come in the afternoon after you have spent a hard morning at desk or sewing machine?
4. Does a long novel leave you aside from its conclusion—with a headache?

Other more obvious signs that all isn't well with the eyes are blurred vision, inflammation and pain, colored halos around bright lights, blinking, scowling, and squinting. If your child holds his books too close to his eyes (13 inches is about the normal distance) or screws up his eyelids in an effort to see, you can possibly make a valedictorian out of him by having his eyes examined. Many a classroom dunce is brilliant enough, but can't see the blackboard.

Two unhappy errors are the raw stuff of which ocular tragedies are made. One is the belief that all eye troubles can be corrected with glasses. The other is that all such troubles can be corrected without glasses—

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Preserve the life of your home furnishings with clever crochet tricks. This 10¢ book, "Conserve with Crochet for the Home," offers conservation ideas for:

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Slip-covers and Upholstery

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that "glasses weaken the eyes" and "perfect vision can be restored by muscular exercises."

Far from weakening the eyes, glasses help to prevent such conditions as progressive myopia from advancing into blindness. Yet the conscientious eye practitioner is as quick to advise against glasses as he is to recommend them. Sometimes the need for glasses is outgrown. Sometimes glasses need be worn only under certain conditions. In some limited conditions such as cross eyes, muscular training has a legitimate place, but to expect a series of exercises to cure poor vision that may arise from deep-seated causes, such as cataract or glaucoma, is as silly as it is disastrous.

The only sensible thing to do is to follow the advice of a specialist who understands eyes. These gentlemen have confusing names. An oculist (or an ophthalmologist) is a doctor of medicine qualified to prescribe glasses and give medical and surgical treatment. An optometrist is trained to diagnose refractive errors, prescribe glasses, and give non-medical treatment. An optician is a manufacturer or distributor of optical goods.

Dorothy Parker is author of the famous optical dictum that "men seldom make passes at girls who wear glasses." But refusal to wear glasses may be substitution of one beauty hazard for another. Strain and squint make for unbeautiful crow's feet around the eyes, for irritability and grim tautness of expression, not to mention the philosophy of pessimism which sometimes develops in persons who feel that things are going on around them into which they can't see.

Nowadays rimless lenses make spectacles as inconspicuous as possible. The lens shape can be modified to improve the symmetry of faces that are too round, too square, too long. A high, narrow spectacle bridge can even make a short nose look longer. There are contact lenses which fit directly upon the surface of the eye, so snug and tiny your best friends can't tell you wear them. But they're expensive and troublesome to get.

No longer do bifocal lenses shout, "Look how old I am!" Containing segments for both close and distant vision, they're ground so skillfully as to look like a single lens.

Perhaps bright daylight dazzles you; lenses with a slight tint will be soothing to your eyes. If you worry about broken glasses you can have unbreakable ones with plastic lenses. These are moulded rather than ground, cost about twice as much and scratch rather easily, but in addition to shatterproof qualities have the advantage of weighing about half as much as glass lenses.

"Let there be light!" Precious few are the homes that provide enough of it, and the right kind. Glare is a vicious enemy of your eyes. Look around your own home tonight and you will probably be startled by the number of sources of glare.

Polished table tops, chromium trim, shining sinks, brass hardware, gleaming bedposts, glass-framed pictures—no room of the house is without its glare reflectors. Look for the

Why wait Longer? LOW-COST STORM SASH NOW AVAILABLE FOR ALL STEEL CASEMENTS



"Easy-Set" Storm Sash is easy to handle. Insert it in a jiffy—safely, on the inside. No clips or screws; no ladder-climbing; no sawing or planing; no marking or numbering.

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vide good window insulation. And they reduce condensation to a minimum.

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Get the facts about "Easy-Set" Storm Sash now. Mail the coupon below. When cold weather strikes, you'll be glad you acted in time to make your home more comfortable and more economical to heat throughout this coming winter.

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★ Looking forward to a better home after the war? Then buy War Bonds and make plans now with an architect. Then you'll be all ready, with plans and money, to start building quickly. To get the sunny, cheerful rooms you've always wanted, ask your architect to use Modern Fenestra Steel Residence Casement Windows. Remember the many important advantages they offer you: ★

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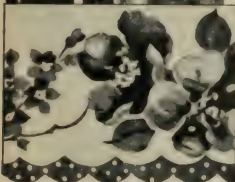
The availability of Imperial Tables is at present limited because so many Imperial craftsmen are building aircraft, but now is the time to plan for the future when there will again be large selections for your choice. As a guide and inspiration, send 10 cents (coin) for illustrated booklet, "How to Use Tables to Revitalize Your Home." Please address Department E-10.



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YOUR Victory SHELF!



Varied colors and patterns in Royledge, at 5-and-10, neighborhood and department stores, everywhere. Six cents buys 9 whole colorful feet!

Commandeer every empty inch of shelf space you can find to store that precious wartime food you're putting up so patriotically...

but don't forget the greatest help in keeping those shelves spotless and sanitary... Royledge Paper Shelving! Trouble-proof and time-saving, it keeps shelves clean and dust-free until you open the last yummy jar!

No tacks needed to lay Royledge, it clings as you lay it. A special patented construction, the "doubt-edge" stays crisp and straight for months. So inexpensive—you can splurge Royledge on every Victory Shelf.

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SHELVING

9 FEET 6



Easy on Your Eyes!

[Continued from preceding page]

shiny spots that tell of light reflected from lamps overhead. Frequently much of this glare can be eliminated by shifting the light sources. Doilies, tablecloths, and vases of flowers can be placed on surfaces to soften glare. A soft green blotter on a desk top is grand eye comfort. Indirect lighting is relatively free from glare.

A 75- or 100-watt bulb is none too strong for reading, unless the lamp is unusually close to the working surface. Most reading lamps are too feeble. Brightness will not harm normal eyes, but glare and shadows will. In reading, the usual rule is to have the light source above and behind one shoulder so that shadows aren't thrown on the page.

Reading in bed isn't necessarily harmful if the light is strong enough and so placed as to avoid glare—assuming that you sit reasonably erect without cramping the head into a position that favors congestion.

Two tragedies wrench the hearts of eye physicians: cross-eyes and glaucoma. The one affects children and may lead to permanent warping of character. The other affects adults and leads to blindness. Both usually respond well to treatment. The tragedy is that treatment is often delayed too long.

Almost always cross-eyes appear in early childhood. Authorities believe that 90 percent of cross-eyed children could be given normal vision if treated in time. "In time" means early; up to the age of 6 years, simple non-surgical treatment is highly effective, but after the age of 7 operation on the muscles may be necessary. It's assuming a terrible risk to take it for granted that a child will outgrow cross-eyes, altho this can happen.

Cruelty begins in childhood and the torment to which the cross-eyed youngster is subjected by his schoolmates is something to drive strong men to helpless fury. He is jered at; he has that aching feeling of being different from his fellows; he is nicknamed "Squinty"; he withdraws into baffled seclusion or becomes overly aggressive.

And the shameful needlessness of so much of it!

When eyes are crossed, one of them is a lazy eye; the other does all the work; the child suppresses the image produced by the squinting eye, because to "see" it would mean intolerably confusing double vision.

Treatment is designed to encourage the normal use of both eyes, to make the weak eye go to work, and then to exercise the muscles that can keep the eyes straight. Glasses alone may sometimes cure squint. The weak eye may be forced to go to work by blacking-out the spectacle lens over the good eye, or by wearing a patch or bandage over it. Instruments based on the principle of the stereoscope that once adorned grandfather's parlor are used to encourage muscular development—this is the rather new science of orthoptics. In many cities orthoptic clinics have been established for the benefit of cross-eyed children. Your own doctor, your health department,



It's easy, with MOUNTAIN MIST Quilt Filling! Handles like cloth, needles easily. Seamless, full-quilt size, with soft, GLAZENE surface. Each package includes a beautiful pattern.

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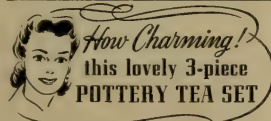
and other Berry Plants which will fruit next autumn. Write for FREE Catalog. STERN'S NURSERIES, Dept. B, Geneva, N. Y.

BETTER HOMES & GARDENS, OCTOBER, 1943



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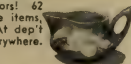
Babies start off on the road to health and comfort when they wear cozy, warm E-Z baby shirts . . . you can get them in tie-around or pull-over styles; no buttons to annoy or come off. Keep them clad in E-Z Underwear throughout their childhood . . . there is an E-Z Garment "for Any Child of Any Age." E-Z Mills, Inc., 57 Worth Street, New York.



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You'll delight in this beautiful new Roseville creation with its exquisite Magnolia design and soft hand-painted colors! 62 other equally attractive items, in Tan, Blue, Green, Ad. dept. stores & gift shops everywhere.

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or your county medical society can tell you where these are.

Glaucoma is an ocular disease usually limited to adults. None of us, not even the keenest-eyed, is immune. One-third of all blindness after the age of 40, it has been estimated, is caused by glaucoma.

Your eyes are kept nourished and "inflated" by the presence of fluids within the eyeball. Lose these fluids and the eye collapses like a basketball with an air leak. Glaucoma represents the other extreme: the normal drainage of fluids is blocked and the eyeball is overinflated, building up high pressures, as if you pumped 100 pounds of air into a balloon tire designed to hold 30.

The weakest spot in the human eye is the point where the vital optic nerve enters the retina. Extreme pressure squeezes the nerve, hollows it out, kills the delicate fibers, and the result is permanent and hopeless blindness.

But if symptoms are recognized early, practically all cases of glaucoma respond to treatment. The pity is that symptoms are so slight, in chronic cases. Warnings that should send one scurrying to an oculist are these:

Colored, rainbow-hued rings around bright lights. Frequent need for changing to stronger spectacle lenses. Need of a stronger light for reading. Pain in the eyeball. Feeling that things are seen thru a veil of haze—as thru a glass, darkly.

Eating for vision: Often we forget that the eye is part of the body and, like the rest of it, requires good nourishment. Some of the earliest signs of vitamin deficiencies are observed in the eyes.

Lack of Vitamin A—milk, butter, eggs, and green leafy vegetables provide it—causes partial blindness in dim light. The purple pigment of vision which occurs in the retina requires this vitamin for chemical activity.

Many eyes are extremely sensitive to bright light. Curiously, riboflavin—a vitamin furnished liberally by milk and green vegetables—has relieved light sensitivity in 72 hours. Dimness of distant vision and defects of accommodation (focusing) disappeared at the same time.

THE rules of eye health are, you see, simple enough: Give your eyes enough light to see by, avoid glare, live sensibly, eat a balanced diet, be on the alert for symptoms, consult a specialist for interpretation of those symptoms, follow his advice, and have an examination every year or two as you grow older. And your eyes will enlist with you for the duration of your life.

Refinishing Woodwork?

You'll find detailed, authoritative information in words and pictures in next month's feature, "Refinish That Woodwork Yourself."



"Between Tojo and Me..."

HAVE you ever sat, inches from death, not daring to move a muscle, while Zeros zoomed overhead—looking for you—personally?

"Well—that's my act out here. And it *might* be a whole lot worse, 'cause, you see, in between Tojo and me there's a magic veil that even those dirty little squint-eyes can't penetrate—a couple of yards of lace net that remind me of—

"Say, isn't it the darndest thing what a fellow thinks of out here? Lace Curtains! *Female stuff!*

"Maybe. But, to me, Mom's lace net curtains always spell home. Whenever it was curtain-washing time, round our house, it was like being caught with your camouflage down!

"And Mom loved her net curtains, too. Never forget her working on Pop for new ones for the living room. She, allowing that hers were five years old and completely out of style . . . and Pop telling her they were as good as new! That made her boil! She'd claim she'd never buy Scranton Craftspones again—they *lasted too long*, with their tied-in-place weave.

"I don't guess Mom'd think much of my new net 'curtains'—and I'm sure she'd never go for swapping her window screens for my Scranton mosquito netting. But I have a hunch that this year she'll be humming as she washes those old Scranton jobs—happy she's helping keep that little extra something between Tojo and me."

* * *

Right now, the great looms that gave you exquisite Scranton Craftspones* Curtains and Lace Dinner Cloths are weaving weapons of war for the boys out there . . . camouflage nets and mosquito netting. Skilled workers, who sewed in hems and headings, are building parachutes. For, Scranton's new line is the front line. So why not hang up a couple of Bonds instead—just between Tojo and you.

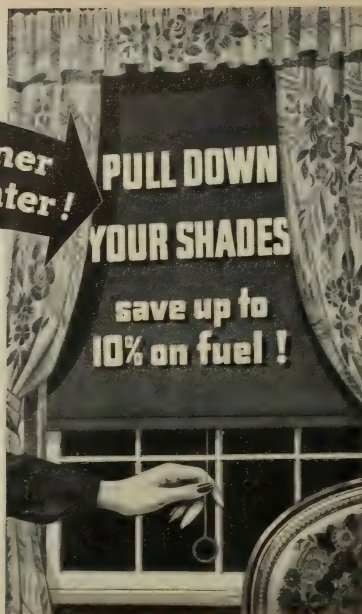


"THE NET OF THEM ALL"

*Reg. U. S. Pat. Off.

**Be warmer
this winter!**

**PULL DOWN
YOUR SHADES
save up to
10% on fuel!**

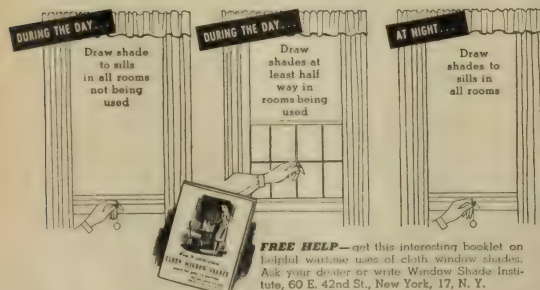


30% of all heat loss is through window panes!

By pulling down your cloth window shades you create an insulating dead air space between the shade and the pane. Tests made by the Armour Research Foundation show that proper use of your shades can reduce heat loss through windows by as much as one-third. As a result, you can save up to 10% on fuel and have a much warmer home. The shades are at your windows. Begin now to put them to this thrifty and patriotic use.

OTHER HELPFUL HEAT-SAVING IDEAS See that insulation is complete on steam and hot water lines. Put up storm sash and storm doors. Use weather stripping and caulking around windows and doors. Insulate roof and attic. Close doors quickly when entering or leaving the house. Put rug against bedroom doors during night.

HOW TO USE YOUR CLOTH WINDOW SHADES FOR HEAT CONSERVATION



FREE HELP—get this interesting booklet on helpful wartime uses of cloth window shades. Ask your dealer or write Window Shade Institute, 60 E. 42nd St., New York, 17, N. Y.

Sponsored by the CHAS. W. BRENNAN CO.—THE COLUMBIA MILLS, INC.—STEWART HARTSHORN COMPANY—ILLINOIS SHADE CLOTH CORPORATION—INTERSTATE SHADE CLOTH COMPANY—LAPLEY INTERSTATE SHADE CLOTH COMPANY—MCMASTER-BULLY SHADE CLOTH COMPANY—OSWEGO SHADE CLOTH COMPANY—WM. VOLKER & COMPANY—THE WESTERN SHADE CLOTH COMPANY

Young Mothers' Exchange

"Give" Baby a Morning

Adequate help seems out for the duration. So I'm asking my friends, who wish to make my imminent baby a gift, to give him a morning or afternoon. The idea is that they'll come and bathe and feed him, wash his clothes, make the formula, and tidy the house. More precious now than a silver mug to a new and still-weak mother!—Mrs. C. J. Stewart, Pittsburgh, Pa.

For Mothers on-the-Move

Are you one of those mothers who must travel with a soldier husband and use temporary quarters? If there is no bed for Baby, turn an ordinary sofa around to face the wall. Place a suitcase at either end and even a creeper will be corralled.

In the daytime, place the same sofa-bed under an open window (that Baby can't get out of, naturally) and you've a play pen and airing space. To prepare a formula for a long trip in advance, put the correct amount of boiled water in sterilized bottles. At feeding time, add milk from a small can. Sweetening can be omitted for a few days. Zwieback and a thermos of cool boiled water are wonderful travel pacifiers.—Mrs. William J. Ralston, Columbus, Ohio.

Tack up Baby's Schedule

To outwit that ol' debilb, "just this once," letter Baby's schedule neatly, injecting into it Son's or Daughter's sparkling little personality. Tack it on the wall where your eye will fall on it often. New mothers, like new babies, must form good habits. Visitors will pause to read it and your reputation for clever efficiency will take a rise.—Mrs. S. A. Perrone, Johnson City, N. Y.

When You Go to The Doctor

When you take your small baby to your busy doctor, ask for the first appointment of either the morning or afternoon—that is—if your doctor is making appointments. Then you won't have to keep Baby waiting in a crowded office. Have a list of questions all ready, including what you should do for colds and minor illnesses. Thus you won't have to bother the doctor frequently.—Mrs. S. S. Waterman, Jr., Tacoma, Wash.

No Rubber Sheetting?

If you can't buy waterproof sheeting, take a piece of white oilcloth 27 by 27 and sew it to an old blanket the same size. Quilt on machine and bind with white tape. Make a small cover to fit, snapping it on the end to keep it from slipping. The cover can easily be removed for laundering.—Mrs. Jack McElfish, New Virginia, Iowa.

Saves Cooking Fuel

To bake Baby's daily potato, I use a coffee tin (one pound size) over



Get SOILAX at Hardware, Paint, Variety and Department Stores
Economics Laboratory, Inc., St. Paul, Minn.



BETTER HOMES & GARDENS, OCTOBER, 1943

ADDS "BODY" AND FLAVOR TO LOW POINT MEATS!

Put a tablespoon of Lea & Perrins Sauce in your next "budget" meat dish. It adds such a rich, full flavor to stews, meat pies, meat loaf. Try it! It's not rationed.



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The ORIGINAL Worcestershire!

FERBO FACTORY
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For centuries the delight of gardens in European countries. Now available in America. They produce delicious fruit right at your own doorstep. Write for FREE Catalog on Fruit Trees, Berries, Shrubs, and Roses.

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600 LARGE BLOOMS
America's great flowering sensation! Grows bush-size first year with 600 2" blooms. 3 months' gorgeous beauty. 5 vivid colors. Now available for Fall planting! **FREE** Garden Beauty Book. Write today! **R. M. KELLOGG CO.** Box 30, Three Rivers, Mich.

Save a Year Plant this FALL
Yellow, Red and Black RASPBERRIES, Thornless Boysenberries, Dewberries all in 1 year and 2 year bearing size. Everbearing Blackberries, Strawberries, Fruit Trees etc. All High Quality Northern Grown Nursery Stock. Write for Prices and Free Full Color Folder.

WESTHAUSER NURSERIES, Box 119, SAWYER, MICH.
SEE . . . PAGE 111

a low flame. A jar lid supports the potato and keeps it from burning. The potato will bake in the same time as required in an ordinary oven.—Mrs. Bernard Clayton, Benton, Ill.

♦We're delighted, new mothers, that you've cottoned so enthusiastically to the idea of exchanging ways you've discovered to rear babies under emergency conditions. Address *Better Homes & Gardens*, 8210 Meredith Bldg., Des Moines 3, Iowa. For every item published, \$2 will be paid. Sorry we can't acknowledge or return any of the letters not used.

New Finish— New Floors

[Begins on page 98]

which case, use the kind recommended for woodwork. Brush on a heavy coat, let it stand for 20 minutes, then remove the excess with clean rags. At the same time, rub out all laps and unevenly coated areas. Allow the finish to dry 24 hours before repeating the process. Then wait another 24 hours before applying polishing wax.

Paint. Apply it as you do varnish. Use two or three coats and thin them according to the directions of the manufacturer.

Last: A couple of coats of ordinary floor wax—either liquid or paste—applied over any of these finishes complete the job. Now step back and admire your handiwork.

Are your floors improved? You bet they are. At surprisingly small cost, and with no terrific effort, you've added beauty to your home.

Photograph by Stanley



●**KITCHEN QUIPS.** A. Salt and pepper's pouring holes are in one side of tops. Red plastic trim; 39c. Federal Tool Corp., Chicago.
B. Hamburger pat flattens ground meat into sleek rounds; 79c. Bart Bonebrake, 416 W. Olympic Blvd., Los Angeles, Calif.
C. Plastic mixer shakes liquid and flour for sauces to a smooth blend, is extra easy to wash. *Cyro-Mixer*, about 50c. The Kilgore Mfg. Co., Westerville, Ohio. All in stores.—A. J. O.



Little girl above wears a Two-Piece Denton

Mothers....

DENTONS guard health so take care of your children's Denton sleepers

THROUGH the long fall and winter nights, Denton Soft-Knit Sleepers keep infants and children snug and warm—fully protected against the chills and colds that keep them restless and cause you to be wakeful.

DENTON SLEEPERS this season are made only in sizes 0 to 8 in One-Piece (Light Gray Fabric); and sizes 0 to 5 in the increasingly popular Two-Piece Sleepers (Light Gray Fabric), of which extra uppers and lowers are available. All Dentons have extra-full drop seat and extra-heavy, durable Romper feet.

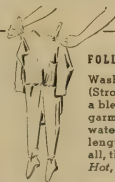
DENTON BABY BAGS for infants in one size, 30 inches long. (Easily lengthened to 31½ inches by re-setting buttons.)

DENTON SLEEPING HOODS in three sizes for infants and children; two sizes for adults.

DENTON SOFT-KNIT HYGIENIC FABRIC of 97% high grade long staple cotton with 3% soft wool is used for all Denton garments. Genuine Dentons bear the famous Denton name and Trade Mark.

Get *Genuine Denton Sleepers* for utmost wear and satisfaction. Sold by leading department stores and baby shops. Made only by Denton Sleeping Garment Mills, Inc., Centerville, Michigan.

Denton Trade Mark (at right) shows the One-Piece garment, sizes 0 to 2.



FOLLOW DENTON WASHING DIRECTIONS

Wash in lukewarm water with mild soap! (Strong soaps, boiling water, chemicals have a bleaching action which reduces warmth of garment.) Rinse thoroughly in clear warm water. Wring carefully, stretch and hang up lengthwise to dry in a warm place. If ironed at all, then, while damp, use iron that is *Not Too Hot*, stretching garment to its original shape.



Above is the Denton Baby Bag



DENTON

Soft-Knit Sleepers

Dentons made and distributed in Canada by Mercury Mills, Ltd., Hamilton, Ontario.



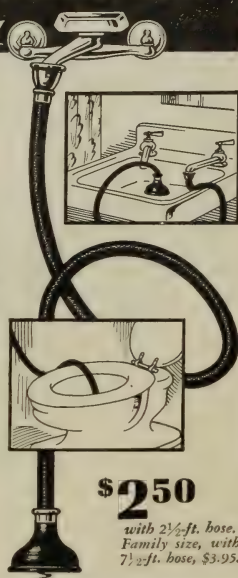
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Clogged, germ-laden, smelly drains are a health menace! Keep the drains in your home *really* clean, without paying a plumber or using strong chemical solvents. Just use the powerful Carter Water Pressure Drain Cleaner. Easy to attach—any woman can operate it. Needs no attention. Works automatically, using water pressure to blast out stoppages, grease, dirty soap curds and corrosion—breeding grounds for dangerous germs. Does a thorough job on lavatories, bathtubs, kitchen sinks, laundry tubs and floor drains. Thousands already in use—get yours today! Ask your neighborhood dealer. He has the Carter Drain Cleaner—or can get it for you from ONTHANK-DAVIS Co., Des Moines, Iowa.

CARTER
WATER PRESSURE DRAIN CLEANER
PATENT NUMBER 19881



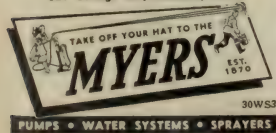
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with 2½-ft. hose.
Family size, with
7½-ft. hose, \$3.95.

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TREE TANGLEFOOT**

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Though highly desirable for shade trees, Tree Tanglefoot should be restricted solely to food protection until after the war because of the critical materials it contains.

THE TANGLEFOOT COMPANY,
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Buy War Bonds

PEACH APPLE TREES 7c
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pears, plums, cherries, nuts, berries, etc. Grapes 50c and up.
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America's Full Bulb House, Free.
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3 EXQUISITE VESPER IRIS
each producing 200 jawless flowers. Blooms for many weeks. A 75c value. Stamps accepted. Free catalog of world's finest iris, penstems, etc. Jardin des Iris, Dept. B10, Battle Creek, Mich.

You Can Help

A noted author and playwright brings you a message about the National War Fund campaign, October 1 to November 20

By Channing Pollock

ON THE shore of Long Island, where I live in the summer, the 16 soldiers assigned to beach patrol were quartered in a damp and dismal room last summer, without diversions of any kind.

Of course, the community adopted the lot, asking them to dinner, to spend the night, and to join in games and pastimes. I never saw boys so grateful.

What we were able to do here, the USO does on far-flung battlefronts—wholesale hospitality for lonely lads away from home, suffering privation and facing danger. Anyone who contributes to the National War Fund is extending a friendly hand to our fighting men in Alaska or Africa or the Solomon Islands, as we did to the fellows who needed it less on Long Island.

THE National War Fund finances no fewer than 16 agencies that bring help to men, women, and children of the United Nations thruout the world. In contributing to this one organization, you may be giving to the starving in Greece or China, aiding the desperate in Poland or Holland, or providing kindness and comfort for your own son, or your neighbor's son, in Alaska or Africa. Could you ask more of your dollars? Considering the work being done by the National War Fund on every front—truly God's work—I recall an appeal for charity once made by Patrick Collins, then U. S. Consul at Liverpool. Pat said: "In God we trust; if you believe in the security, come across with the dust."

The Diary of a Plain Dirt Gardener

[Begins on page 82]

This Jubilee is a solid, meaty sort and is much like Rutgers in shape and in its vigorous habit of growth. It yielded well. We like it and it makes juice that looks just like orange juice.)

On my way back, there was Neighbor John garnering some popcorn. I hobbled over to the fence and gossiped a minute. Then back to the house, as tired as tho I had walked to the North Pole and back.

Oct. 6 Along in the afternoon, I did my first garden work—by proxy.

Out with David to watch him gather Brussels Sprouts for supper.

NOW You Can Have

Pinocchio
The Amazing
"ROSE OF
TOMORROW"

Most Popular New Rose of the Year!
EXTREMELY hardy, easy to grow, always in bloom with hundreds of flowers on every bush! Great clusters of exquisite pointed buds, salmon flushed with gold, open gradually into lasting exhibition roses in miniature. It is a new variety, fruit fragrance. Ruged plants 24-in. tall, disease-resistant. Order now. Plant Pat. No. 444. For delivery to plant this fall, Postpaid, guaranteed to live and blo m. \$1.28 each; 3 for \$3.16; 12 for \$12.60. J. & F. "Free to Successful Home Gardening" free with your order.

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See Next Year's New Roses Now Complete Parade of Modern Roses—lovely Katherine T. Marshall, Pinocchio, etc.—also Perennials, Dwarfed Apple Trees, other Fruits, all for your Victory Garden. Write today.

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10 HARDY PHLOX \$1
WILL BLOOM NEXT SUMMER
TEN NEWEST VARIETIES, LARGE FLOWERING TYPE
Ten distinct colors, each different, nice 2 year roots. Sure to grow and bloom next summer. Easy to order. Clip ad, mail with name, address, and \$1.00, today. Safe delivery guaranteed. Postpaid east of Rocky Mountains. West of the Rockies add 25c extra postage.

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Kriders' New Fall Edition Now Ready
Features the Best American Grown Tulip Bulbs and hundreds of other colorful novelties for fall planting. Write for your FREE copy today.

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A ONE TREE ORCHARD

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BETTER HOMES & GARDENS, OCTOBER, 1943

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● Fruit is scarce, expensive. Raise your own. My sturdy, heavy rooted Fruit Trees and big, husky Berry Plants CAN BE SUCCESSFULLY PLANTED THIS FALL. Popular varieties in my New Nursery & Seed Catalog for Fall. Write for your Free Copy TODAY.

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Enclosed is 10c. Send 6 Pkts. Vegetable Seeds.
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"You take those to the house, then meet me at the toolshed," said I. By the time he was back, I had navigated there.

I had him get out a hoe. Then we went over to where Donald had planted Egyptian onion sets in the bottom of a trench six inches deep. These are now growing up. I had David pull soil around them, to finish filling up the trench. Next spring these will make early green onions.

Oct. 8 Land sakes—getting a head of cabbage wouldn't be news at all in ordinary times. But it looked mighty important to me today, for it was my first solo garden work.

Maggie wanted a head for supper. I volunteered. Out I hobbled with a kitchen knife. Carefully lowered myself down. Hacked off a head. Slowly arose.

Then brother, you should have seen me navigate slowly back to the house, cabbage tucked under left arm, leaning on cane in right hand.



"Brother, you should have seen me navigate back to the house"

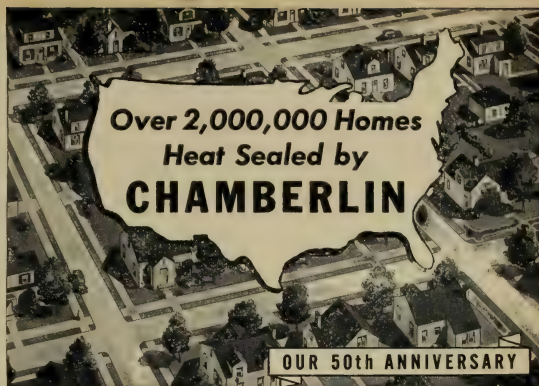
Soul uplifted because I was a somewhat useful member of society once again. Stopped and rested beside the back mum bed, where bloom is beginning to get good.

Oct. 16 Late this afternoon along came Neighbor Russell and the missus. With great enthusiasm, I hobbled around to show off my mums in bloom and the berried shrubs.

Now and then, as neighbors do, friend R and I make little trades—what he calls gentlemen's agreements. I offered him starts of white Siberian iris and of some mums, including the bronzy, hardy Autumn Lights, and the deep red Caliph. In return, I coveted some of his yellow violas for next spring's delivery, and maybe some of his fine pansies.

Oct. 18 Bright, warm Sunday dropped in to see my roses and mums. Alas, my roses have no blooms at all, due in part to my ailments which prevented necessary work that brings on fall bloom, and in part to that killing frost of late September.

The mums have good bloom, not quite so vigorous as usual, because my vegetable enthusiasm caused me to slight them at times, and due to my patriotic stinginess in not using my usual amount of plant food on them. These visitors liked Autumn Lights and Lavender Queen and among my collection of the extra hardy type called Northland Daisies, they praised the rosy pink Kristina and the reddish bronze, Viking. [Turn to next page



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Check here if interested in liberal Weekly Cash Income Plan for Spare-time selling Fruit Tree Collections.

The Diary of a Plain Dirt Gardener

[Continued from preceding page]

Oct. 19 Maggie keeps looking at me as tho she were wondering if I haven't been stretching my surgical summer vacation just a wee bit beyond what circumstances call for. Toward suppertime her menu called for carrots from the garden. Donald wasn't home yet. David was strangely diligent in



"I go hobbling into the classroom, cane in hand"

doing his home work Latin exercises just then. So I was elected to bring in carrots.

Oct. 21 (PDG Garden War Communique—Flash)
—Commanding officer on this sector returned to semi-active duty today, according to rumors. Is reported to have been seen with hoe, working in his patch of Egyptian onions. Further confirmation being sought. The rumor is correct. Maggie keeps reminding me that the doctor said to get outdoors and get exercise. So this lazy, warm afternoon, bless my soul if I didn't put on clean overalls, old shoes, knock the spider webs off my work hat, and get outdoors.

I rambled all around the plantation at first, clear back to the brow of the ravine. I found a goodish sized pumpkin in the sweetcorn. This I carefully rolled out onto the path, sat down on it, smoked my pipe, contemplated thistles, and rested. Incidentally, right now is the time to get out those pretty little green rosettes in the beds, for next year these will be the mustard and thistles and dandelions and what not. Great is the virtue of fall weed work.

This summer we grew a lot of sunflowers back in the vegetable garden. David had harvested the heads some time since and put them in the toolshed. Tonight I got him busy at shelling out the seeds. Dear me, mice have eaten a lot already. But there are still quite a lot left for the birdies this winter.

Oct. 22 I've been going down to my teaching at the think factory for several days now. Maggie drives me down and back and I go hobbling into the classroom, cane in one hand, textbook in other.

But this morning she had a urgent summons to come back to work at Red Cross headquarters. Here hospital gowns and garments destined possibly for unfortunate folks engulfed in wars and what not, are being made, Maggie is the button-

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A 15c-packet of seeds free. Burpee's giant Double Larkspur, grown on Burpee's Floradale Farms—for you to see how much better it is to sow in the fall. Have 3- to 4-ft. upright flower-spikes with large double flowers in a wonderful array of colors—light blue, deep blue, lavender, lilac, salmon, pink, red, rose, white, etc. in mixture. Write today—send stamp for postage.

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- ★ FAIENCE, H.T.
- ★ Peach-pink & yellow, 51 in.

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Onions and potatoes were still in the toolshed or garage. These were brought up to the house—a basket at a time on the smaller garden wheelbarrow—and lugged into the basement and to the fruit room. David's working was not so unusual, but sister, you should have seen Maggie, in old clothes, out there taking a hand. My job was to stand around and do the executive brain work.

Oct. 27 Thermometer down to 25 this morning. Ice on pool—and I never knew it to fail—the birds arrived in squadrons and set up a hungry clamor all over the place. They soon cleared up what was left of last night's feed for Alexander, the duck. So I had to sally forth this morning and begin the winter's feeding of said birds.

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
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FREE: New Fall Catalog.

BRAND'S PEONY FARMS

131 E. Division St., Fairbault, Minn.





↑ Keep creases from your shoe tops with these tough but flexible fiber **Wings as shoe trees**. They hold the shoe tops in normal shape to air and dry out after wearing. And remember, while the uppers are good, you can always have new soles and heels. **Wings** are three pairs for \$1 in notion departments, are made for women and men. J. L. Sommer Mfg. Co., Newark, N. J.



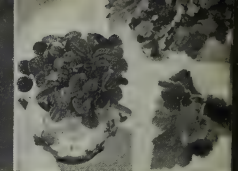
↑ It's fun to cook right along with Mother when the junior helper has a dandy **little baking set** of oven glassware. This set includes: 4 custard cups, covered casserole, tiny meat loaf or bread pan, an individual pie pan, and the oval casserole. Here Myrna Johnston's Joed prepares dessert. **Glassbake**, the 9-pc. set, \$1.20 or less in stores. McKee Glass Co., Jeannette, Pa.



↑ Give a lift to morale and a fresh fragrance to closet or drawers with this ready-pasted **cedar wallpaper** made of cedar wood. Tho it won't mothproof, its fragrance will freshen a closet or clothes. As drawer lining it's a grand touch when revamping an old dresser. **Trimz Cedar Closet**, a roll 15" wide 48" long, \$2. Trimz Co., Inc., 1012 S. Spaulding Ave., Chicago.



↑ Because it does the work both of sponge and chamois, this **cleaning cloth** is called "**Duet**." Very durable, it absorbs water like a sponge. Wrung tightly, it's soft for polishing and, after first use, is lint-free. Use it to scrub, to dust, or with wax. It's 25c or a little more in department or drug stores. American Sponge and Chamois Co., Inc., 47 Ann St., New York.



↑ Because it thrives in a north window and the reddish foliage is so exquisite, **Fae Huttenlocher** especially likes this **Panamiga** (at left). It prefers a 60° to 70° temperature, not too dry, does well in a terrarium.

Piggy-back likes the same housing, was christened by a child for the odd way one leaf group sprouts on the back of another. Either of these plants for \$1. Both are at retail florists only. Wholesaler, Fight Floral Co., 22 W. 26 St., New York, N. Y.

BETTER GARDENS • Walter Adams

HOME FURNISHINGS • Christine Holbrook

BETTER FOODS & MANAGEMENT • Myrna Johnston

HOME-PLANNING & MAINTENANCE • John Normile

It's News to Me!

REG. U. S. PAT. OFF.

By Anna Joyce Olson

News Not Pictured

▶ A new fix-it section in the handbook "The Care and Use of Electric Appliances" shows exactly how to make simple cord or other repairs, how to recognize major problems, what to do about them until the repairman can arrive. The handbook is free from Westinghouse Electric & Mfg. Co., Mansfield, Ohio.

▶ "Your biggest job is food," urges the handbook "A Guide to Wartime Cooking." It gives round-the-clock help with balanced meals, especially for families where a lunch box is packed. Booklet is free from H. J. Heinz Co., Dept. GR-9, Pittsburgh, Pa.

Flash mending, flash hemming! These busy days, let the patching be an all-family affair. With this **mending tape** handy for everyone to find, the boy who snags his trousers can mend them. Just press down for a few seconds with a hot iron. Besides mending, use the tape to hem draperies. It washes or dry-cleans. **Frontex**, 1 1/2", in white, black, or colors; 30" for 10c in stores. Dritz-Traum Co., Inc., 11 E. 26 St., New York, N. Y.

For furniture repairing this **Victory Webbing** pinch-hits for jute webbing, scarce now. It's made of heavy kraft with three strands of hemp cord stitched on. To apply, remove cloth dust cover from the piece, turn one end of webbing down, tack it taut. Cut, leaving an extra inch to be turned and tacked. Interweave strips closely. You can sew springs to it. It's 10c yd. in stores. E. L. Mansure Co., 1605 Indiana Ave., Chicago, Illinois.

Rich accent for a white-painted mantel, suggests **Fae Huttenlocher**, is one or a pair of these **vases** (left) that are really urns designed in combination of dull and glossy black glass. They're 12" over all, \$3 each.

The book ends have crystal eagles of translucent finish, base of black glass, suede tone. About \$7.50 a pair in stores, these book ends are 9" high. Made by Imperial Glass Corp., Bellaire, Ohio.

↑ To prevent rusty water and stopped-up heater coils, and to keep your hot-water tank lasting a long time, here's a chemical called **Micromet**. It's easily fed into the water pipe that supplies the heater, or the house water line. Your plumber can make and install the feeder. The very small amount of materials needed can be had. Center sketch shows detail of the plumber-installed feeder at left. At the right is the packaged chemical. **Micromet** prevents formation of calcium scale and protects the tank walls from corrosion. For the usual home, you'll need a pound of **Micromet** to start; add 4 oz. a month after that. **Micromet** costs \$3 a lb. and the feeder and installation cost will probably be from \$7.50 to \$15. Calgon, Inc., 323 4th Ave., Pittsburgh, Pa.

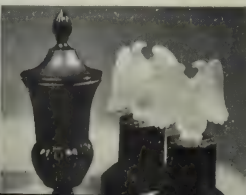
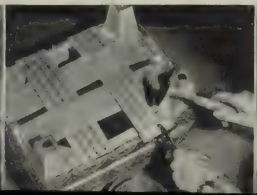
↑ Spread real warmth thru a room with this **fireplace grate** that burns coal. Cast of a strong, heat-resisting material of light gray, stonelike texture, it's substantial and handsomely at home on the hearth. It's composed of separate U-shaped bars. These tailor it to your fireplace and prevent cracking. The inside width is 11" and there are various lengths. The 7-bar grate is 21" long, weighs 142 lbs., is \$15.95 f.o.b. United Concrete Form Products Co., Inc., 105 E. Merrick Road, Freeport, L. I., N. Y.

"We're gay, yet homey," say these **bright accessories** from a woodworking shop in Vermont. Hang the reproduction of a spoon rack to hold potted vines, or as a spice rack. It's 18 x 10 1/2"; \$3.50.

The snack board is 18 by about 10"; \$3.95. Each piece comes in your color selection of black, red, natural, or blue, with choice of 4 designs, hand-painted. In shops, or plus 25c postage each, from Red House, Weston, Vermont.

With just one and one-half cups of cool water and this **Hot Muffin Mix**, you can fold together batter for 14 large muffins. They're ready in a hurry to pop into the oven—a great time-saver for busy days. This prepared mix has many uses; it can also be used to make dough for meat pie, fruit cobbler, and fancy hot breads. **Duff's** is in food stores. P. Duff & Sons, Inc., Pittsburgh, Pa.

Photograph by Stanley



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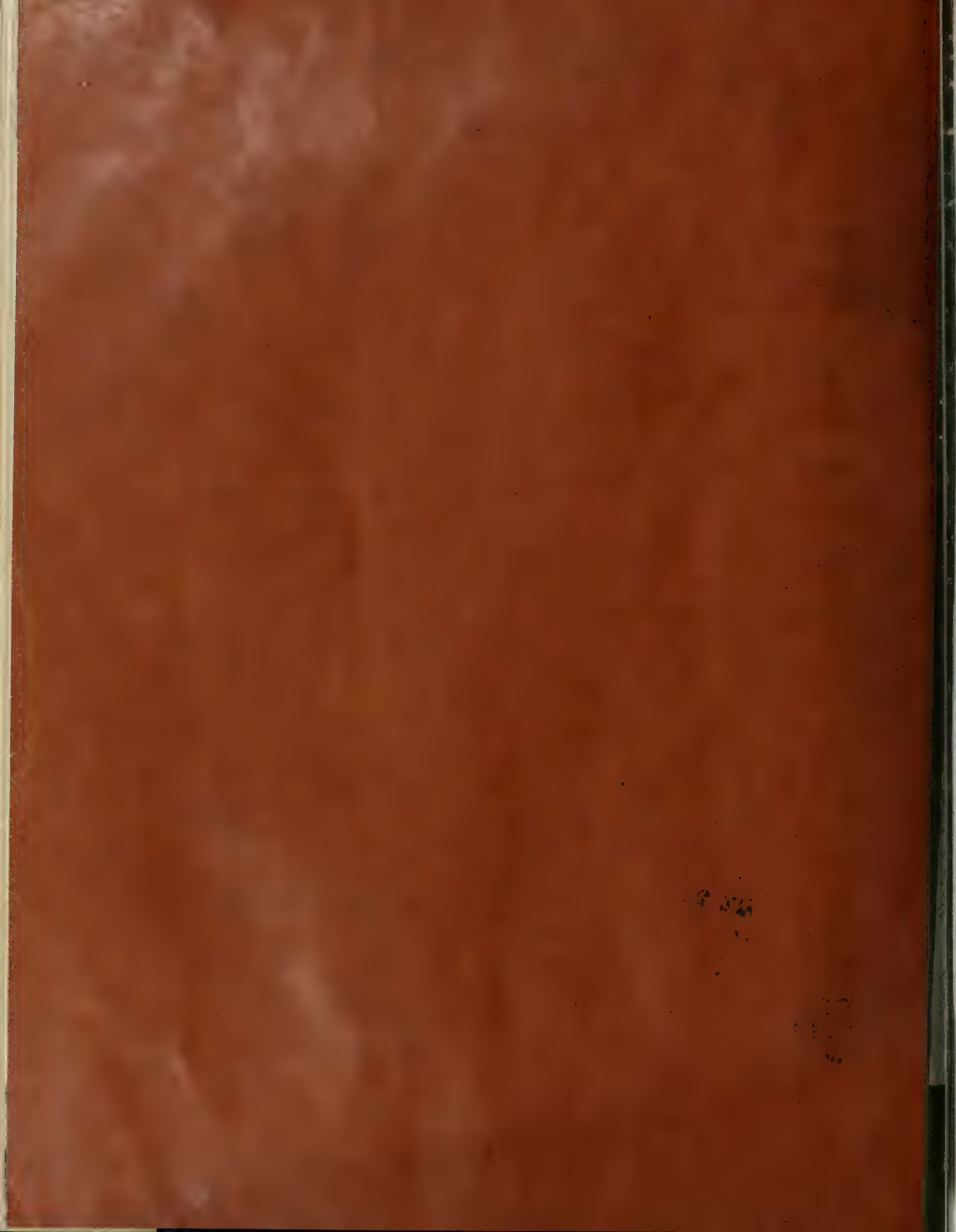
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To New Members of the Detective Book Club

The Woman In Red

By ANTHONY GILBERT

Why did "the woman in red" still claim that Julia Ross had almost "fallen" out the window?



Suppose YOU were Julia Ross. What would YOU do if "the woman in red" claimed you were her half-witted niece of another name...and you yourself couldn't prove you WEREN'T!

WHAT happened to Julia Ross could happen to anybody...to YOU! Only twenty-four hours earlier, she had been just a penniless, unemployed Nobody—without a friend or enemy to her name! Now, suddenly and without warning, she had been made the victim of an inhuman plot to destroy her identity, her sanity...even her life! AND YET SHE DIDN'T KNOW WHY!

WHY? WHY? The word re-echoed hollowly in her tortured mind. WHY had the sinister "woman in red" been so pleased at hiring a personal secretary who had no friends, no relatives—whom no one would miss if she should suddenly vanish? And WHY had she been whisked away from London on the first day of her new job? WHY had she been brought here—to this heavily shuttered house at the edge of a God-forsaken little village? Why was "the woman in red" telling everyone that the girl locked in the upstairs room was her feeble-minded niece, Sheila Campbell?

Julia knew she WASN'T Sheila Campbell. Even though they CALLED her by that name. Even though the identity card in her purse bore that name. Even though all her personal possessions were monogrammed "S.C."! And she knew she WASN'T insane—despite the tapping noises she heard, and ghost voices calling her name. But if she didn't escape soon, she actually WOULD become—a half-wit named Sheila Campbell!

She had just one chance. If—

But read *The Woman In Red* for yourself, at our expense. See why it's one of the most exciting mystery works of the year!—You'll find your hands gripping your chair—your heart pounding like a trip-hammer—as you race down the home stretch of this terrific story!

The Woman In Red is brand new, just published. It's selling everywhere right now for \$2.00! But we want to give you a copy of it, FREE—to show you the kind of topnotch mysteries you can get every month from the Detective Book Club.

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Each month this Club offers to its members an attractive triple volume containing THREE modern detective books—for the usual price of only ONE! And EACH of the three is a complete, full-length novel.

Do you realize that about 300 new detective books are published every year? You can't read them all. It's hard to find the best. But if a mystery is by an author like Agatha Christie, Erle Stanley Gardner, Rex Stout, Anthony Gilbert, Frank Gruber, or Frances and Richard Lockridge, it's sure to be good! All of these and many other famous writers have had their books selected by the Detective Book Club.

The selections of the club are ALL books that sell everywhere for \$2.00 each. Yet, as a member of the Club, you get three of them (a \$6.00 value) for only \$1.89! You do not have to take a triple volume a month—you may accept as few as four during the whole year and still save two-thirds the usual price on those you purchase.

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By accepting this FREE copy of *The Woman In Red* now, as a Charter Membership Gift from the Club, you will not be obligated to take every month's

selection during the next 12 months. You may take as few as four during that time. You may cancel your membership whenever you wish. A description of the next month's selections will be sent you with each month's book, and you may reject in advance any volume you do not want.

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A figuring wizard...

calculating to give the Axis a headache

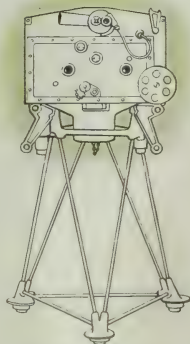
Meet the Antiaircraft Gun Director—the mechanical mastermind that aims our antiaircraft guns. It has been Delco Appliance's privilege to have built these units for the Army since Pearl Harbor.

To the fighting men who use it, the Antiaircraft Gun Director is a wizard at figuring . . . a "robot brain" that accurately calculates the approximate position where enemy planes will be when the shell about to be fired gets there. Every day sees more and more of them "putting the finger" on the Axis planes.

Thousands of parts and many more thousands of operations go into the building of each Director . . . plus the mass-precision skill and "know how" for which Delco Appliance has long been known. It is just one more of the many weapons American industry is piling up to help our armed forces make "unconditional surrender" a fact.

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Read by More Than 2,400,000 Families

VOLUME 22 NOVEMBER, 1943 NUMBER 3

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Cover Photograph by Ruth Nichols

President: Fred Bohen. Vice-President and General Manager: E. T. Meredith, Jr. Editor: Frank W. McDonough. Associate Editors: Christine Holbrook, Myrna Johnston, John Normile, Walter Adams, Fae Huttenlocher, Anna Joyce Olson, Jean Guthrie, Darrell Huff, Gladys Denny Schlitz, Fleeta Brownell Woodroffe. Assistant Editors: Elizabeth Gilrain, Charles H. Swain. Art Editor: Wallace F. Hainline; Assistant, Bert Dieter.

Published monthly by Meredith Publishing Company, 1714 Locust Street, Meredith Building, Des Moines, Iowa, U. S. A. Entered as second-class matter July 8, 1922, at the post office in Des Moines, Iowa, under act of Congress, March 3, 1879. Copyright, 1943, Meredith Publishing Company. Title *Better Homes & Gardens* registered in U. S. Patent Office and Canada. Manuscripts must be accompanied by postage for their return, else we cannot be responsible for them. Subscription Rates: United States and Possessions, Canada, Newfoundland, and Pan-American Countries, one year \$1.50, two years \$2.50, three years \$3. Other countries, add \$1 per year for extra postage. At newsstand, 25th of the month, 15 cents a copy. New and Renewal Subscriptions: Please allow five weeks for the first copy to reach you. Change of Address: Please report any change of address direct to *Better Homes & Gardens*, Des Moines 3, Iowa, rather than your local post office, giving your old address as well as the new, and allow five weeks for the first copy to reach you. Printed in U. S. A.

How to get all the light out of General Electric Lamps that G-E research puts into them

THE G-E lamp bulbs in your home are made to *stay brighter longer*—give you more and more light for less and less cost—thanks to intensive G-E research. Because conservation is so important now, help make them *stay brighter longer* by following these simple suggestions:



Don't overlook this important light saver: clean your G-E bulbs and lamp reflector bowls regularly. You'll add 25% to 30% to your light.



Keep lamp shades light inside to get more use of the light from your G-E bulbs. Brush silk shades often; if parchment, repaint the inside or reline with white paper.



Turn off lamps that you're not using. You'll help to conserve both electricity, and critical materials used in making G-E bulbs.



Share your light. Arrange lamps and furniture so that each lamp can serve two or more people, if necessary. Help conserve light and sight.



Move your lamp closer when you read or sew, and get more help from its G-E bulbs. A few inches farther away can mean 50% less light.

And have your eyes checked by a competent eyesight specialist.



Hear the General Electric radio programs: "The Hour of Charm", Sunday 10 p.m. EWT, NBC; "The World Today" news every weekday 6:45 p.m. EWT, CBS.

G-E MAZDA LAMPS
GENERAL  ELECTRIC

The best investment in the world is in this country's future . . . Why not buy an extra War Bond this month?

"Wash done, cake begun, all before noon...thanks to Super Suds' EXTRA SUDS!"

"It's wonderful how MORE SUDS, LONGER-LASTING SUDS, save time and work," says Mrs. Anne Judge

• "The first time Marla and Sheila saw me bakin' on a Monday, they could hardly believe it! They were used to me bein' all tuckered out after doin' the wash. But with Super Suds, such HEAPS MORE SUDS and LONGER-LASTIN' SUDS lift out dirt fast and easy! I'm not nearly so tired after washin' with Super Suds."

• Seeing's believing, ladies... and you'll see ALL THE SUDS, the LONGEST-LASTING SUDS of your fondest dreams when you use new, sudsier Super Suds! Yes, the kind of EXTRA-RICH, SPUNKY SUDS old hands at washing have always wanted... to save time, save rubbing, save clothes. Let new, sudsier-than-ever Super Suds save *you* work.



Make the "milk-bottle suds test"

Shake up two teaspoons of your old wash-day soap and a glass of water, in a milk-bottle. Do the same with Super Suds in another milk-bottle. See if you don't get *more suds, longer-lasting suds* from Super Suds.



★ DON'T WASTE SOAP! ★

Vital materials needed to win the war are used in making soap

- 1 Don't just pour soap in from the box. Measure it out in a cup so that you don't use too much.
- 2 Don't wash a few clothes at a time, which means soap for each batch. Save them up and wash all at once.
- 3 Don't soak clothes first in soapy water. Modern soaps are made to take out the dirt in the regular washing.
- 4 Don't wash dishes without first rinsing them. Less soap is needed if they are rinsed first. Wash greasy dishes last.

Super Suds

"My towels are so much whiter now!"

"When my boy, Francis, gets through with a towel, it's a *sight!* But with new Super Suds, ALL THOSE EXTRA SUDS get the towels white as new... and with so much less rubbing, time, and trouble!"

FLOODS O' SUDS FOR DISHES AND DUDS

Wartime Thanksgiving on the Home Front

TODAY we thank God that we have food and clothes; that there is a roof over our heads and a fire in the furnace; that no enemy struts in our ruined streets or shuffles thru the ashes of our crops.

We are grateful that we may labor with hand and mind, without the spur of fear of the concentration camp or the firing squad.

We are thankful for the rights and duties of our system of free enterprise under law; so that no man laughs when one of our children aspires beyond his father's lot, or when anyone undertakes to write a book, or become a doctor, an auto mechanic, a sailor, or a merchant.

We cherish our ideals and our beliefs: that in the eyes of the law and of opportunity, all men are equal; that each of us may build his own life freely, as his qualities permit.

● We are grateful that when we latch our door at night, we may turn to our bed without a thought of a midnight knock of the secret police.

We thank God for the free church; that we may listen there to the honest thoughts of good men, and worship God in our own way.

We give thanks that the law itself—and not a brutal dreamer in some Berchtesgaden—is our sovereign. We obey the law as a privilege, and as the surest foundation of freedom.

It is our blessing that issues between us are decided fairly in open court, by a jury of people very like ourselves.

We value the right to speak our thoughts: that we may defend our heritage of freedom, and may warn against those among us who do not hold liberty to be the highest public good, and who seek permanently to alter our American scheme of life. We accord to these the same privilege we demand, to present their case, and we accept the burden of its refutation.

● Strangely, we thank God for a fear and for a ferment: the fear that this most brutal war may steal from us the values of liberty, of helpfulness and co-operation in the attempt to build a better world; and the ferment, a universal upheaval of thought diligently seeking the way out of war to peace and plenty for all mankind.

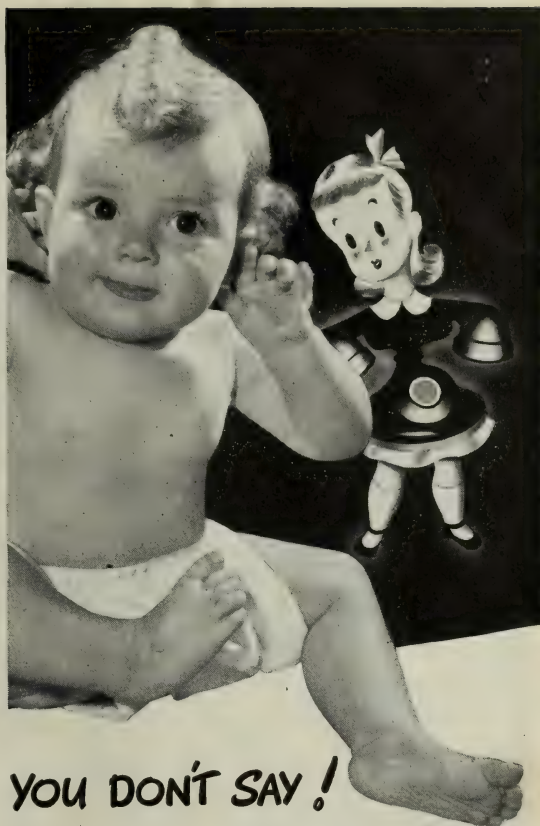
We thank God for the American conscience that stands ashamed in the presence of oppression, lawlessness, and riots, and that makes us resolve that these evils shall die. We are not proud of our failure to live up to our ideals, but we are not ashamed of our attempt to do so.

We thank God for our young people; that those who have found graves in war have died in honor, and that those who live, live in fidelity. For this maturity and steadfastness of youth—for this strong fiber of tomorrow's America—we are grateful.

● Above all, we thank God with humble hearts for the American home, where children can still learn life without thought of bombers overhead; where gentle mothers by their lives refute the cynical scoffings of those who despair; where freedom still is nourished, and honor still is taught.

Thanksgiving Day is an American festival. These blessings are the blessings of America. God grant that some day they may be shared with all the world.

Editor



YOU DON'T SAY!

Right, Judy, it's the things folks don't say over the Long Distance telephone that can do a lot of good these days.

You mean we should keep secrets?

Well, that's always a good idea. But most of all it helps when you talk about only important things . . . and save the rest to say in person.

I know . . . like when Auntie comes to visit.

Exactly. That way you keep lines clear for the Long Distance calls to places where planes and ammunition are made. And if you'll keep off the wires from 7 to 10 at night, some soldier . . . maybe your uncle . . . has a better chance to speak to his folks from camp.

Golly, count on me!

I knew we could. Like all Americans, you want to do your part. And if it means making only the calls you absolutely must, you'll do it with a smile.

BELL TELEPHONE SYSTEM



MEAT SCARCE!

Do This to Get Protein!

Diets that are short on meat may easily be short on protein. And protein is what every one of us needs to build and maintain bone, muscle and stamina!

right on your pantry shelf is a pure, supplementary protein food...Knox Gelatine. Use Knox to stretch meat and other rationed foods. No points needed.

NO MEAT! NO POINTS!

Contains protein equal to about 2½ lb. prime loin of beef!

LUNCHEON SALAD

(Serves 6; uses ¼ pkg.)



- 1 envelope Knox Gelatine
- 1 cup cold water
- 1 cup mayonnaise
- 4 hard cooked eggs (either sliced or diced)
- ½ cup celery, chopped
- 2 tablespoonfuls green pepper, chopped
- 2 tablespoonfuls chopped pickle or pickle relish
- 1 tablespoonful pimiento, chopped (if desired)
- 1 tablespoonful lemon juice
- ¾ teaspoonful salt

Soften gelatine in cold water. Place bowl over boiling water and stir until gelatine is dissolved. Cool, and beat into mayonnaise. Add other ingredients and mix thoroughly. Turn into mold that has been rinsed in cold water, and chill. When firm, unmold and serve sliced very thin. Arrange slice of salad on lettuce and garnish with slices of tomato, cucumbers or radish roses. This recipe contains protein equal to about 2½ lb. prime loin of beef!



A protein-high dessert that doesn't take a point!

SPANISH CREAM SUPREME

(Serves 6; uses ¼ pkg.)

- 1 envelope Knox Gelatine
- 1 cup light corn syrup (or ½ cup sugar)
- 3 cups milk
- ¼ teaspoonful salt
- 3 eggs
- 1 teaspoonful vanilla

Soften gelatine in ¼ cup of the cold milk. Beat yolks, add remaining milk, corn syrup (or sugar) and salt. Cook in double boiler until custard consistency, stirring constantly. Add soft-boiled egg whites and stir until dissolved. Remove from stove, and add gelatine and stiffly beaten egg whites. Turn into one mold in vanilla and stiffly beaten egg whites. Turn into one loaf or individual molds that have been rinsed out in cold water first, and chill. (This will separate and form jelly on the bottom with the fluffy custard on top. If you do not wish this separation, allow custard to cool, until it begins to thicken before folding in egg whites.) When firm, unmold and serve with sliced fruit or any fruit sauce or juice.



FREE! DOZENS MORE RECIPES!

Get Mrs. Knox's special "Wartime Kitchen Kit" of ration-stretching recipes. Just paste this coupon to a penny postal and mail to Knox Gelatine, Box 811, Johnstown, N. Y.

Name

Address

City

State

**KNOX
GELATINE**

NO POINTS NEEDED

DAD'S GAME ROOM

Solved Their Fuel Problem



Photograph: Hahn

Mrs. Hahn sits sewing in a reed chair from her grandmother's attic, while daughter Patsy studies at a discarded table resplendent in terra-cotta paint

By Ann Peppard

FIRST off, don't start feeling sorry for Dad (Harold Hahn, of Kansas City, Mo.), for he's proud as shucks that "his" room is voted such a whale of a success—even if, at present, it's not exactly the "men only" hideout he'd plotted.

But back up a moment. It all started when the Hahns bought their home, several years ago. The man of the family made the first move.

"Dibs on that basement room!" announced Mr. Hahn, firmly. "Just what I've always wanted—a place to hole up for an undisturbed nap, somewhere to listen to a radio program nobody else wants to hear, cupboards for my guns and hunting clothes, a retreat from my two favorite but strenuous daughters and their friends!"

So, strictly on his own, he planned and executed the room's decorations, and mighty cheery about it he is—with reason.

Then came oil rationing, and his cozy, easily heated den just naturally became the center of the family's winter living. A few feminine touches contributed by Mrs. Hahn softened the he-man effect and made it a pleasant meeting place for her club of an afternoon. After school it's often a study or play spot for the girls. But on certain nights it's still reserved strictly for Dad's men

friends, who refer to it fraternally as "the gaming room."

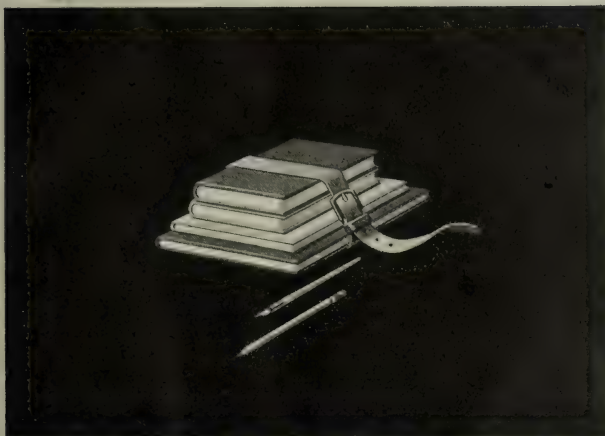
When the house was bought, the whole room was paneled in knotty pine. It seemed too dark and boxy, so Mr. Hahn painted the upper part cream. While painting the ceiling white he got as much paint on his bald head, he assures you, as he did on the ceiling. The floor he painted terra-cotta. A jet black paint for the fireplace gives depth to the handy gas grate.

FURNISHINGS, he boasts, cost practically nothing. He simply took them from upstairs rooms when nobody was looking! He made his own shelves to hold radio and knickknacks, also the one that bears his ship model. A closet under the stairs is a cache for his hunting gear.

There's a comfortable couch of double use—it takes care of those afternoon forty winks, or makes up into a bed at night, turning Dad's den into a first-rate guest room.

Mr. Hahn found it astonishing what a can of paint will do for the oldest and most disreputable furniture. The worn reed chair Mrs. Hahn sews in is clean and attractive now in white paint. The chairs and drop-leaf table from a former breakfast nook adopted the leftover floor paint.

It's an all-purpose, day-and-night, all-year-around room—and the Harold Hahns are mighty proud to have had you visit it!



TOMORROW'S *Children*

The new generation, at home or in school, will soon benefit directly from research and experiment in automatic temperature control now going on in the laboratories and test rooms of Minneapolis-Honeywell. For example, there will be available M-H sectional control for every home, so that bedrooms, amusement or play rooms, etc., can be maintained at health or economy temperatures, according to their use. There will also be available M-H individual control for apartments, a great

step forward in the protection of health and comfort. There is a hint, too, from our laboratories and our "all weather" house, of a new M-H Thermostat employing electronic means to provide ideal temperature and effortless control — a bright promise for the health and sturdy growth of Tomorrow's Children. Minneapolis-Honeywell Regulator Co., 2795 Fourth Avenue S., Minneapolis 8, Minnesota . . . In Canada: Toronto, Ontario . . . In Europe: London, England, and Stockholm, Sweden . . .

BUY MORE WAR BONDS!



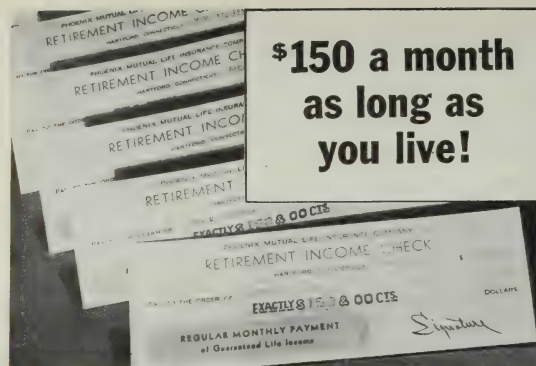
MINNEAPOLIS-HONEYWELL
TEMPERATURE CONTROLS



the
Chronotherm
THE NEW CLOCK
THERMOSTAT THAT
SAVES FUEL

Wartime Living

**\$150 a month
as long as
you live!**



Do you know there is someone of 60 who is dependent on you today?

That person is you—fifteen or twenty years from now.

Making sure that person has a secure future is your job. Would you not feel better about it if you knew a check for \$150 would be coming in every month—for life?

How a Man or Woman Can Retire at 60 on a Life Income

There is a Plan that can give you the income you need when you need it, so you will be free to work or not, as you choose; to travel, play and be your own boss, on a guaranteed life income.

It's the Phoenix Mutual Retirement Income Plan that thousands of people in every walk of life are using.

Suppose, for example, you're a man of 40 and want to get a regular income of \$150 a month at age 60. To those who qualify, this typical Phoenix Mutual Plan guarantees:

A Monthly Check for \$150 . . . You get a check for \$150 when you reach 60, and a check for \$150 every month thereafter as long as you live.

Security for Your Wife . . . Your wife gets a life income if you should die before retirement age.

A Disability Benefit . . . If, before age 60, total disability stops your earning power for six months or more, you will not have to pay any premiums falling due while you are disabled.

Send for Free Booklet

Send the coupon and receive, by mail, a free booklet which tells about Phoenix Mutual

A NEW LOW-COST OFFER FOR WARTIME USE

Some men say "Sure, I'd like to plan for retirement, but the way things are now I can't afford to. Security for my wife and family are all I can handle at present. But some day . . ."

For you and men like you, a new Plan has been developed which provides extra protection for your family—at a cost that is much less than you would pay for Straight Life insurance.

In addition, this new Plan enables you to qualify right now—while in good health—for retirement income privileges which, later on, may be no longer available to you. That's the kind of plan you want, isn't it?


The new Plan is for men from 20 to 50. It's called the Phoenix Mutual Security Income Plan, and it guarantees:

(1) Your wife gets a monthly income from the time of your death until she reaches 65, the age when Government old-age benefits begin. Your wife's income can be practically any amount she needs, up to \$150 a month, or even more.

(2) When you are ready, you have the right, at any time before age 55 and without further medical examination, to convert your Security Income Plan into a Plan which includes retirement benefits for yourself.

For full information about these and other interesting features of this new Plan, check box at corner of coupon for men. Mail it now.

Retirement Income Plans. It explains how to get the life income you want—up to \$150 a month and more—starting at age 55, 60, 65 or 70. Similar Plans are available for women. Don't delay. Send coupon for your copy now.

 PHOENIX MUTUAL <i>Retirement Income Plan</i> GUARANTEES YOUR FUTURE	
PLAN FOR WOMEN	PLAN FOR MEN
PHOENIX MUTUAL LIFE INSURANCE CO. 587 Elm Street, Hartford, Conn. Please mail me, without cost or obligation, your illustrated booklet describing Retirement Income Plans for women.	PHOENIX MUTUAL LIFE INSURANCE CO. 587 Elm Street, Hartford, Conn. Please mail me, without cost or obligation, your illustrated booklet showing how to get a guaranteed income for life.
Name <input type="text"/>	Name <input type="text"/>
Date of Birth <input type="text"/>	Date of Birth <input type="text"/>
Business Address <input type="text"/>	Business Address <input type="text"/>
Home Address <input type="text"/>	Home Address <input type="text"/>
NEW PLAN	

COPYRIGHT 1943. BY PHOENIX MUTUAL LIFE INSURANCE COMPANY

When pails, garbage cans, and other scarce household containers begin to rust out at the bottom, you can extend their life. Just make a bottom liner of wood or hardboard to fit snugly. Calk against leakage with ordinary calking paste.

Coal—more than 22 million tons of it—and a billion gallons of oil were wasted last winter in heating the outdoors. If you contributed to this waste—well, you may be able to afford it, but your country can't. If you need a loan to install storm windows, weatherstripping, and insulation, you can get it thru FHA.

Fireplace grates, half a million of them, are being made to meet this winter's needs. Buy one only if you need it, so there'll be enough to go 'round. They are the familiar basket type, of improved fire clay, usually in a neutral earthenware color.

Food experts of the Department of Agriculture, pleased with the millions of pounds of vegetables grown in 18 million victory gardens this year, warn that the need will be even more acute next year, ask for 22 million gardens. Spading or plowing this fall will get you off to an early start next year, increase yields, kill many insects, lessen the rush of work next spring. Before spading, clean off any remains of diseased plants and burn them. But spade all undiseased plant material under—it improves the soil.

Hearth brooms and toy brooms are out for the duration. If your growing daughter no longer wants her toy broom, pass it along to another young housekeeper, or draft it to replace your worn-out hearth brush.

Your cookbook's how-to-use leftovers section should get a regular thumbing these days. Wasted food in this country adds up each year to 40 million tons—enough to feed 15 million men.

During illness, extra heat may be needed in your home. You can get extra fuel to keep a sick person warm if your doctor will certify an application to your ration board.

Dig up quack grass this fall and leave it exposed all winter. In the spring the clumps break up easily and the quack grass can be raked away.

Canned sea mussels are new on the market this year, and not rationed. Mussel meat tastes much like the prized long-neck or soft clam of New England. Just another example of how war shortages can be converted into adventures in eating if you put your ingenuity to work.

Holiday letters and packages will be delivered more quickly if you include zone numbers in addressing them. Why not revise your address book to include zones? And include your own zone number when writing letters, if you live in a zoned city.

Swap centers are springing up for exchange of children's outgrown shoes. It's a practical way to stretch the scanty leather supply, and it saves Junior's coupon for Sunday shoes. OPA-endorsed centers must employ trained fitters, and shoes must be disinfected, reshaped if necessary.

With tools hard to get, do you know that repair parts for wrenches and pliers are available? It's important to keep tools from becoming rusty; wipe occasionally with an oiled cloth. And use tools only for their intended purpose—you've seen wrenches that have been used for hammers, screwdrivers for chisels, pliers for hammers—bad business.

All white bread now is fortified with riboflavin, niacin, thiamin (they're the Vitamin B's), and iron. Choosing between brown bread and white now is mostly a matter of taste, not health.

Paper-bag supply is limited. Your grocery, variety, or drug store may not have enough to go around unless you ask for them only when necessary, bringing along your own sack or shopping bag when you can.

Rusty garden tools are easily cleaned before being put away for the winter (shiny tools scour better, save your back), if soaked overnight in half-and-half kerosene and motor oil. Then scour them with a rag soaked in the same solution and dipped into sand. Grease all metal before storing.

To avoid a worn spot in your rug before the fireplace, davenport, or at entrance door, spread a throw rug. Or turn your large rug at intervals to even up the wear. Sometimes strips can be exchanged one for another in a rug and seams reserved, to put a worn spot where it'll be inconspicuous; this is a good trick if your rug is plain or has a pattern that will match straight across, and if your local stores have the service available now.

Dish-wiping may be speeded up, Architect-Editor John Normile recalls from 1918 K.P. experience, by using two towels, one in each hand. Well . . . try it anyway.

The Editors

This news information, checked and interpreted by 17 staff members, is accurate as we go to press.



Illustration from description in flier's letter

ALASKAN AQUACADE

At the new Alaskan airfield, so this flier writes, a bath is a prized precarious event. First, swipe a couple of buckets from the cook. Then fill with water. Only it isn't water, it's the ice that you breathe on. When it gets unstiff enough to pour. And — slosh! . . . Then break off the pieces and — with a good, husky towel — rub a little life back again!

That's the brisk, efficient, hard-working towel you take for granted. It can be almost a life-saver sometimes. You who use Cannon towels in your own home will be surprised to know that many of those same, husky, durable Cannons are going to our Armed Forces. Because they need them more — there aren't so many towels at home. . . . And because they *do* need them, you'll take good care of those you have.



Cannon Towels

Millions of Cannon Towels

are now going to the Armed Forces. So you may find a smaller selection in the stores — fewer styles and a limited variety of colors. But the durable Cannon quality, the hardy quality that will see you through, remains the same. When the war is over, Cannon will again present the newest styles in the most charming colors.

For Victory — Buy U. S. War Bonds!



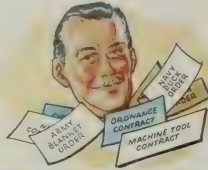
HOW TO MAKE YOUR TOWELS LAST LONGER AND STAY "DURABLE FOR THE DURATION"

Launder before they become too soiled
Fluff-dry terry towels — never iron
If loops are sagged, pull out — never pull
Mend selvage and other breaks immediately
Buy good-quality towels — they last longer — economy

PUBLIC LIBRARY

Up to your
neck in
the war
effort?

So is
Bigelow



A soft, two-tone Bigelow rug is a lovely background for bright, modern colors

But it's fun
to plan
ahead



Big plans for your future home? So has Bigelow. Simple furnishings will need important rugs... Luxurious textures, exciting designs, bright colors. Bigelow will have them in the fine, long-wearing grade of carpet you know as Bigelow BEAUVAIS.

**Powder-ene dry-
cleans rugs at home**

Now you can dry-clean your rugs at home. Simply brush on Powder-ene. Let stand. Vacuum off. No liquid. No suds. It's easy, economical and safe. For FREE booklet on rug care, write Bigelow Weavers, Dept. 113B, 141 Madison Ave., New York 16, N. Y.



BIGELOW WEAVERS
Fine rugs and carpets since 1825

Copr. 1943, Bigelow-Sanford Carpet Co., Inc.

WATCH OUT FOR War Nerves!

By Gladys Denny Shultz



War times make extra strain on children, too. Keep calm and poised—they'll follow your lead.

Youngsters have you
stumped? Maybe it's
because you're
strained and worried

YOU'D be surprised how many mothers have said to me recently, "I don't know what has gotten into my youngsters! They're fussy, impatient, and disobedient. I can't do a thing with them."

Then I say, "Well, how about you? Have you been under any special strain lately?"

That opens floodgates. What mother of a family today isn't undergoing some special strain? Perhaps your husband is far away, in a danger zone. No matter how brave you are, that means a strain of worry

night and day, greater even than you are conscious of.

Maybe your husband is here. But if he's under 38, you've no idea how long he'll be here, what with the newspaper stories one week that fathers are to be called and next that they aren't, and a week later that they will be. It sometimes seems as tho Washington were waging its own war of nerves against our young families. The uncertainty engendered is hard enough on the fathers, but harder yet, I think, on the mothers.

What's your situation? I'm also sure to get an earful about the impossibility of obtaining help of any kind, the difficulties of keeping house with shortages and rationing. Not that anyone complains about the latter. But when you've young children, no help, and the use of your car is curtailed, [Turn to page 73

*An extra room that "breathes"
charm and contentment*



It is hard to believe this beautiful room was once dingy, unused attic space.

FIR-TEX transforms waste attic space into colorful, livable rooms

THE miracle of modern remodeling is how Fir-Tex panels and tile can transform "cobwebby" attic space into the most colorful, livable room in the home. At the same time the marvelous insulating qualities of Fir-Tex act as an umbrella over the structure—the entire home is warmer in winter, cooler in summer. Less fuel is needed.

Another extra room can be created *within* the home by Fir-Texing the basement into a rumpus or hobby

room. The five available colors permit varied decorative effects.

TOUGH WOOD FIBERS. Fibers from natural wood are thoroughly sterilized and felted together into firm, solid boards.

BETTER SHEATHING. Use on roof and outer walls. Sheathing and insulation in one board, at one cost.

BETTER PLASTER BASE. Prevents lath marks . . . greatly reduces plaster cracking, insulates.

See your building supply dealer for suggestions and estimates.



5 USEFUL COLORS

Various color combinations are possible with Irvykote, Wheatkote, Blukote, Greenkote and Aprikote surface finishes.



FIR-TEX
INSULATING COLOR PANELS

FREE—28-PAGE FIR-TEX CATALOG
Mail to: Fir-Tex, Porter Bldg, Portland, Ore.
Free 28-page catalog in color. Illustrates many selections for wall and ceiling finishes. Shows how you can build extra rooms *within* homes.

Name _____
Address _____

BH G H 43



Music HEARD 'ROUND THE WORLD

The relaxation of music helps fighting men forget the grimness of war. That is why thousands of musical instruments—many of them Wurlitzer—have accompanied our armed forces all over the world. Meanwhile, Wurlitzer pianos, accordions, “juke boxes” and other instruments are entertaining servicemen over here . . . are playing an important musical part in the lives of millions of people on the home front. ★ Wurlitzer is now engaged 100% in war production. After the war, Wurlitzer will resume activities which have made its name synonymous with music 'round the world. The Rudolph Wurlitzer Co., *Executive Offices*, Chicago. *Retail Stores located in* New York, Chicago, Philadelphia, Detroit, Cincinnati, Cleveland and Buffalo. *Factories at* DeKalb, Ill. and North Tonawanda, N. Y.

FOR VICTORY, INVEST IN WAR BONDS ***

WURLITZER
THE NAME THAT MEANS *Music* TO MILLIONS



Meet Jane and Frank Brach, lazing between jobs. Snowflake-patterned wallpaper is a lovely shade of soft gentian blue, the fireplace white. The sofa is slip-covered in burgundy crash patterned in blues, yellows, and white, repeating



Here's the little clock in Frank's hands that started it all! Frank gave it to Jane, who promptly longed for a big one like it. Frank obliged by joining a neighbor hobby shop—and was off on a hobby that's still going strong, for he's been antiques, and tinkering with all the furniture ever since

By Helen Weigel Brown

Ideas FROM A HOME A *Hobby* FURNISHED

ONE evening, about two years ago come Michaelmas, a young man by name of Frank Brach, walked into a neighborhood Make-It-Yourself shop, showed the instructor a miniature grandfather clock, and said, "I don't know the difference between a hammer and a sack of nails, but I want to make this clock in life size."

The instructor and every amateur woodworker there had a good laugh at that one. But Frank Brach made the clock in we-won't-tell-how-many long

evenings of hard work, and it stands in his hall today, the handsomest piece of furniture in the whole house.

It all started when Frank presented his wife with the miniature clock for Christmas—a copy of one made by Thomas Claggett, the famous Eighteenth-Century clockmaker. Jane allowed it would be nice to have a big one like it; Frank allowed it was a good idea, but a big one would cost potsful; so Frank decided to make it. That led him to the neighborhood woodworking



An old pine kitchen table stripped of paint inspired Jane to whip up this cute dressing table that cuddles right into her small bedroom. The skirt is light green chintz banded in white chintz with yellow roses, which echoes the yellow roses in the wallpaper-covered wastebasket. The side chair and the rocker are two old pine pieces refinished by Frank



And spot the ideas here! The little pine cabinet, picked up for a few pence in a secondhand store, flaunts a pert ruffle of green chintz. An applied bed quilt became a chaise cover. Lamp shade has white organdy ruffles edged in emerald green

IDEAS FROM A HOME

A HOBBY FURNISHED

[Continued]

shop and to a brand-new hobby. He's been making and refinishing and tinkering with furniture ever since. He loves it! He's tossed out every piece of furniture which he came to dislike because it was cheaply made or badly designed, and has made his own substitute for it. He's refinished practically every other commercially made piece in the house, to give it a handmade look. And when he's not puttering away at furniture in the evening, he and Jane are haunting auctions and the back rooms of antique shops.

"I'm afraid I'd make a good forger," admits Frank Brach, as he shows you how he takes a brand-new piece of commercially made furniture, refinishes it, adds old knobs, drawer pulls, hinges, or some other clever touch, and gives it an appearance of antiquity that would confuse an expert.

Meanwhile, Jane Brach puts her creative talents to work at plotting intriguing curtain treatments, lamp shades, decorative arrangements. . . . "And every so often I have to put my foot down—but gently—when Frank digs up some antique that he simply can't resist and that simply wouldn't fit into the house unless we move out



Easterners, both Jane and Frank Brach wanted a bit of New England air about their Western home; chose this low farmhouse-y style of redwood shakes, unstained, with pure white trim. There's great charm to the picture windows and the low gables

to make room for it." Yet she's an understanding wife—take for example her husband's private den wherein is his own pet collection. Most wives wouldn't even allow a man to bring some, much less all, of their hunting trophies inside the front door. Not Jane; she wisely allots a room to them, insisting however, that the four walls must contain them—no overflow.

Because we knew you'd get a boost

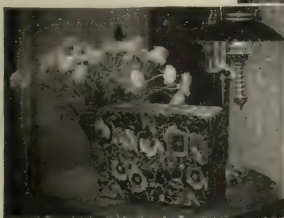
out of visiting the Brach home in Bel-Air, California, we photographed close-ups of some of the many charming settings in this fascinating little house. As you can see, the youthful enthusiasm and interest they've put into its planning and furnishing nod to you from every niche and corner—and there's many a bright idea here that all of us can use in these days when we are all practicing economy!



Photographs Merge

Lusty wallpaper in cranberry red and light blue on beige, copied from an old New England design, is the background for Early American furnishings in the Brachs' dining-room. The pine chest of drawers, another secondhand store find, Frank stripped of varnish and green paint down to its original beauty. That's a bird cage in the window, planted with philodendron and small indoor plants and with a tiny spotlight in the top to shed a glow over the green foliage at night

Will you look at what the Brachs did with the r' homey little table radio, a scrap of bright patterned linen, and a pot of vegetable glue! They spread on the glue, let it dry until "tacky," then smoothed on the cloth, turning edges in with a blunt knife and pressing out air bubbles. Wallpaper or even a gay plaid or bold check gingham would do, too

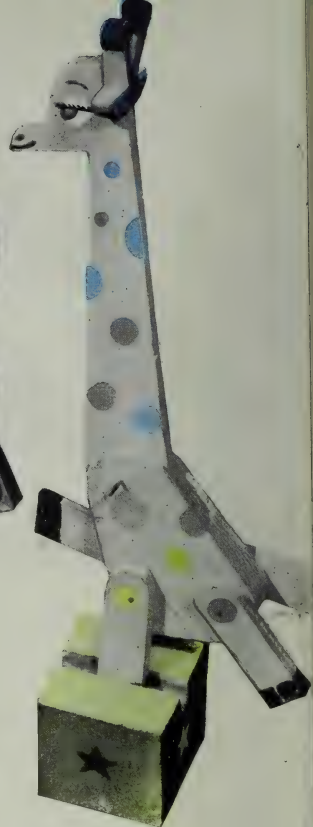


Rare old antiques? Not at all, except the quaint pitcher and bowl. Frank Brach made the washstand of new pine, "aged" in the sun before cutting, joining the pieces with wooden pegs. The maple shelf's a new one he "antiqued." Don't miss that built-in which gives the small hallway or passageway use and beauty

"Strictly whimsical," says Frank Brach of this bright idea he dreamed up one day when figuring what to do with an old violin he'd picked up for \$1.50 in a junk shop. He opened the back and put it on hinges, inserted a metal container in which the Brachs plant nasturtiums, philodendron, or whatever the season calls for, or simply fill with cut-flowers. A quartet of old costume color prints builds it up into an important wall grouping



1 Circus Group: Great polka-dot giraffes! What could be more fun than a circus? The animals are half-inch wood with quarter-inch legs. Their feet fit the slots in the blocks and there's a dowel-pin ringmaster to put them thru their many paces. Enamel them red, blue, yellow, and white



With simple tools and little skill you can make these gifts. There's something for everyone

Santa With a Saw—*That's*

By Dick Ramsell

THERE'S going to be a Christmas in our home this year—Axis or no Axis. And on the bottom of the pretty presents we might well stamp with pride, "Made in Dad's workshop, U. S. A."

Do you ever slip quietly down to the workshop when the kids are in bed and pull from its hiding place a partly assembled toy? It smells of pitch, the wheels aren't on, and it needs a little sanding—but there's no hiding the promise of Christmas joy in its comical lines.

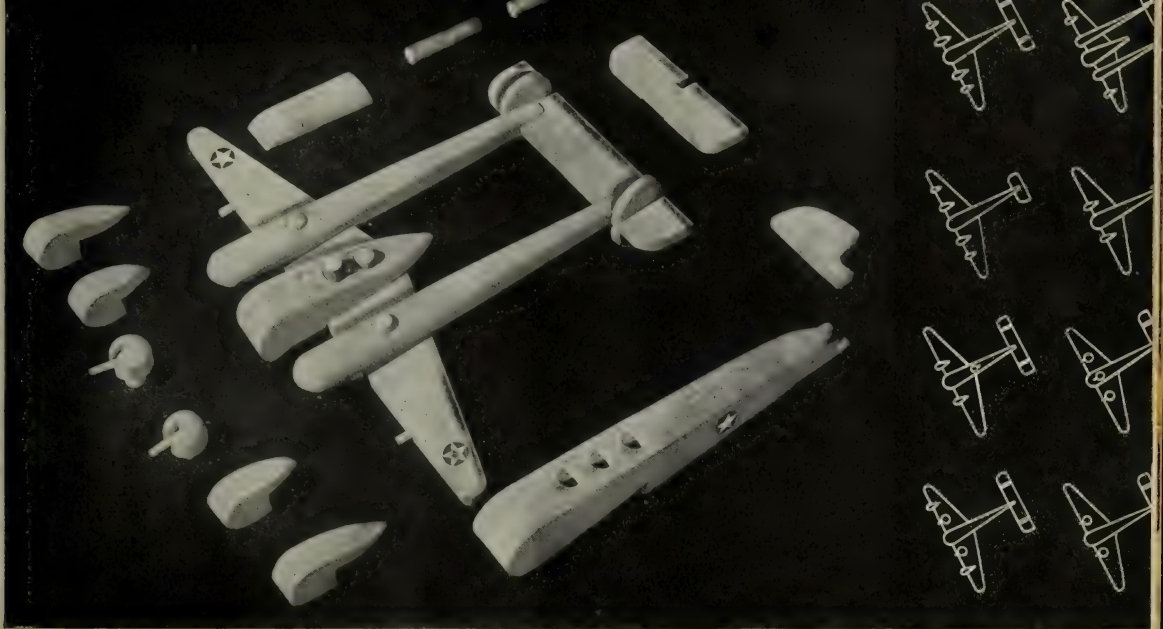
There follows a flying of chips, boring of holes, and sawing of wood. Conferences pop up to decide just how long a handle a toy needs to fit the little boy it's being tailored for.

Wrapping day comes, with its flurry of paper and seals. You slip aside to wrap that extra present for your wife—the gift you hope she doesn't even suspect you've been making.

And then comes Christmas morning.



➔ Full-sized patterns for making Christmas gifts of wood are easy to use. Just trace pattern on wood, cut out, smooth, assemble, and paint. They're 25¢ each from *Better Homes & Gardens*, 8511 Meredith Bldg., Des Moines 3, Iowa.



2 Airplane Kit: The youngsters can assemble a dozen or more different planes from these pieces, putting them right up there with the big boys and their elaborate kits. As they take these planes apart, put them together, and design new planes, kids learn to observe the differences among the many aircraft seen in our skies these days. Most of the pieces are made from half-inch wood scraps. . . . The large body was a section of 2x2, the P-38 bodies are made from

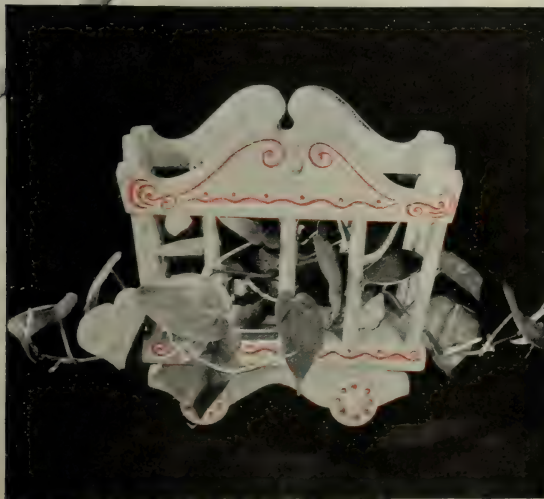
1-inch dowels, whittled to taper; and half-inch dowels are used for the pilots and to hold the bodies to the wing. Slots and dowel pins should be made tight enough to hold everything together when two coats of paint are on. The panel at the right indicates some of the many possible combinations. Like the other Christmas gifts on these two pages, the airplane kit was made from small pieces of odd lumber still available everywhere, and ordinary hand tools were used

3 Wheel Clown: He rides around on a single wheel made from half-inch lumber. His body is a clothes-closet pole, the axle is a half-inch dowel, and the pedals are made from a coat hanger. He'll pedal wildly as the baby of the family rolls him along the floor on Christmas morning

4 Circus Wagon: It sits on a table or hangs on a wall, displaying Mother's pet ivy. Ends and sides are cut, two at a time, with a jigsaw, dowels are glued into shallow holes. Wheels are sections of a clothes-closet pole

5 Pipe Rack: The horse's head looks like a professional carving; its secret is that it's made in three layers. Entire rack is inch wood and dowel pins. Finish with stain and varnish; rub with pumice stone and oil; wax

You!



Giant Fruits

By Helen Van Pelt Wilson



Dwarf trees, points out Nelson Gaskill, can be grown in rows but are more decorative when suitably combined with flowers—trained four-arm fashion along walks, as at right; or set in sentinel positions in the corners of a rose garden; or regularly spaced in a long perennial border to rhythmically accent a low massive planting. Grown against a fence, they attractively conceal garbage cans, compost heaps, or coldframes. In most sections summer heat necessitates keeping them a foot or two away from a wall. For one type of support, as for the nectarines above, Gaskill uses 12-gauge wire strung a foot apart between posts set in concrete

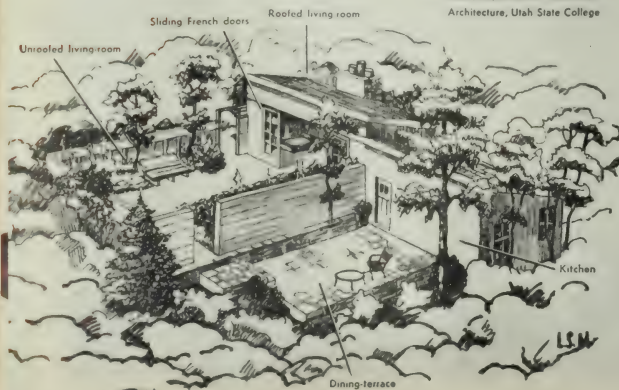


POSTWAR NOTE:

How to Week-End All Week

Will that house or summer place your bonds build you after the war give you a living-room outdoors—a room only half roofed, like this?

By **L. S. Morris**
Head, Department of Landscape
Architecture, Utah State College



On one side of the outdoor room is a homemade $4\frac{1}{2}$ -foot-long seat made more for reclining than sitting. The back leans 30 degrees from the vertical and is 32 inches high to support your head. Cushions are old day-bed mattresses cut down and covered with striped, waterproofed canvas

AT FIRST my prewar week ends lasted thru Saturday and Sunday; but gradually they expanded to include Friday afternoons and Monday mornings. And finally they grew so vigorously that the beginnings and endings came together; and my week-end retreat became a summer cottage.

Only eight miles from Provo and 45 from Salt Lake City, it sits on the side of a hill at the base of 13,000-foot Mt. Timpanogos, which carries a perpetual glacier on the north slope near the top.

A thicket of wild oak, a diminutive variety of the White Oak,

From Midget Trees

November is one of the best months for planting

MOST of Nelson Gaskill's time is taken up with law business in the city. Only the Saturdays and Sundays are free for gardening at his father's home place in the village of Moorestown, N. J., and there the available planting space is limited.

But dwarf apple and pear trees—fine standard fruit varieties grafted on dwarfing stock roots—have made it possible for him to grow the fruits he wanted. For nine years now he has picked from his midget trees a bountiful crop of giant fruits.

His "hedge" of Duchess d'Angouleme and Bartlett Pears is one of the most charming and unusual sights any garden could contain. The trees are spaced a foot apart; they have no side branches and are pruned down to a height of six feet. Close in against the trunk, on spurs not over four inches long, they produce fruits weighing up to half a pound apiece. Eighteen-inch-high horizontal "trees" bearing delicious full-sized apples run along the inside garden walks while a taller "fence" of espaliers serves as background for delphinium spires and gypsophila mists. The combination of fruit and flowers in the formal section is particularly delightful, giving an Old World charm to

his modern garden. And the eating is wonderful.

Nelson Gaskill has reduced this espalier fruitgrowing to simple terms. He has bought some of his trees fully trained. Others, put in after he became more experienced, he has trained himself. Experience has taught him when ordering to require a guarantee of "dwarf stock on dwarf understock." Otherwise an occasional giant may rear its mighty height and cast unwanted shade upon his roses. Several nurseries sell already-trained trees. Others offer the dwarf understock.

After obtaining proper stock, Nelson follows these cultural methods which have been much influenced, he says, by a yearly perusal of Eberhard Abjornson's little book, "Ornamental Dwarf Fruit Trees."

Tree location. Full sun, reliable drainage, and protection from wind are essential. It is important to distinguish between the wall fruits of England and espalier training here. In most sections of the United States, fruit grown English fashion right against a wall would be absolutely cooked and foliage both burned and blighted. Here high sum-

mer heat makes ventilation all around the trees essential.

Nelson therefore plants all trees from one to two feet away from walls.

Supports and tying. Various methods of support are used in his Moorestown garden. A woven wire fence, to which the multiple-form trees are tied with binder twine, receives the most approval. Another form is two upright iron posts set in concrete, between which 12-gauge wire is strung at 12-inch intervals. Sentinel trees are held up by bamboo dahlia stakes. For obvious reasons it is important that the support be as nearly permanent as possible.

Since the training of branches to properly measured positions is continuous, a good supply of fastening material is obtained at the outset. Nelson advises raffia for tender shoots and soft binder twine for heavier branches. Any of these fastenings must be removed and renewed at least once yearly, to avoid strangulation of growth.

Soil and feeding. Average, well-worked garden or flower bed soil will grow good dwarf fruits. In early [Turn to page 84



Roofed and unroofed parts of the living-room are separated only by four sliding French doors. These doors are never closed during the summer months, except during a storm when the canyon breeze goes on a rampage. Here you look from the open living-room into the roofed section



Outside the living-room and down three steps is the dining-terrace adjoining the kitchen. Chipmunks and squirrels come for proffered morsels during dinner; sometimes showers fall in the higher mountains to the east and reward you with a rainbow

almost conceals the house, and a stranger scarcely knows how to enter. Of course that was the intention—a retreat has a right to hide. However—the path is well marked with flagstones to the main entrance, which is a gate into the roofless half of the living-room. Entering such an unorthodox room, one doesn't knock. It is simply a matter of walking thru the gate, discovering that you're inside and someone is taking a sun bath, and exclaiming, "Oh! Shall I go back and knock?"

This entry room may be called a patio, but it's best described as a living-room because it's the place [Turn to page 85

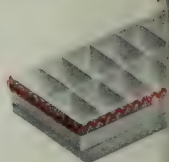
From either the roofed area or outside of it you have a feeling of sitting in the open—a feeling that flowers are actually growing in the living-room, with small oak trees looking over the top of the wall, and mountains looking very wild over the tops of them



Make These Gifts



An idea, a bit of material, odd minutes now and then—and you've fashioned these clever wrap-ups



THEY'LL TREASURE IT if you make it—any gift recipient values that personal touch. And too, every job you do, every item you concoct yourself saves a worker's time, spells thriftiness. These clever gifts, many partly made already, cost little, are swift fun to finish. So match them to your gift list—and set your fingers flying.

GIFTS in Groups 1, 2, 3, and 4 (see color photographs) are things to make of materials you already have or can buy in retail stores.

Group 1

Bedroom Fix-Ups. For hose and accessories buy a plain white box about 8" x 15" x 2 1/4" deep, in a notion department or variety store. As outside decoration, machine-stitch wide rickrack thru its center to contrasting grosgrain ribbon and glue onto box.

Footstool for Mother's Room. Generously pad a thin board about 12" x 16" with layers of quilting cotton or cloth, and cover tightly with unbleached muslin. Tack blue upholstery material, appliquéd with a large red chintz rose, tightly over the stool. Tack on a double row of red and white cotton fringe as edging. The knobs for legs make the stool look finished, give it that professional air. They're really just wooden doorstops, painted white, and screwed on.

Hat Box. Cover a substantial cardboard box or hat box with gay striped chintz. Pad the top with cotton, for a rich effect, and cover with material to harmonize. Or cover all with wallpaper. Line the box and lid with paper and cover seams with passe partout (from your stationer).

Glove Box. Buy a plain, lidded box about 4 1/2" x 12" x 2" deep. Make for the bottom a loose pad of machine-quilted material, for inviting daintiness. Decorate the outside by gluing in place a strip of wide rickrack sewed thru the center to contrasting grosgrain ribbon.

Hat Holders. Lucky you—if your husband or son has a basement woodworking shop. Have him turn out on a lathe two quarter-round disks for each hat holder—the larger disk 5" across, the smaller 4". Tack together with a 5 1/2" piece of dowel for center upright. Or buy hat holders; enamel them, and for extra smartness glue on a strip of rickrack sewed thru the center to grosgrain ribbon.

Coat Hangers. Pad a wooden coat hanger with cloth or quilt cotton. Slip-cover each arm with chintz. Wrap the padded hook with bias chintz, brought down to cover the center joining. [Turn to page 54]

Packaged Gifts, Easy to Complete ➔

Those pretties in the center photograph at right come ready-stamped with full directions. Just a touch of your needlework and they're beauties! Most are a dollar or less, thread not included. All come postpaid. Put the savings into War Stamps.

Top left to right:

Linen Towels. Real linen! Ready hem-stitched, they're 14" x 20". Blue, wreath design, No. 2289. Green, No. 2290. Pink, No. 2286, last two with cross-stitch designs. Each towel, 60c, 3 for \$1.75.

Bunny-Face Bib. Let the spinach fly! Bib is stamped on absorbent white cloth. Has blue binding. Order No. 2466, 35c each, three for \$1.

Baby Blanket. Appliqué these cunning dancing-bear patches on the 30" x 36" cotton flannel blanket. Edges are overlocked against raveling; or add a satin ribbon binding. Pink blanket with blue and white appliques, No. 2476P; blue with pink, No. 2476B; 75c each.

Five Piece Bridge Set. It washes like a charm! Cloth is cream colored cotton shantung, 33" square. Napkins, 11" x 11", come grouped in pastel colors. Order No. 2368, complete, \$1.25.

Stuffed Toys that are really different (it's the stuffing)! Toy kits include cotton yarn, directions to crochet or knit, and for stuffing a remarkable new, war-born product called Bublfl. It makes the toys bath-tubbable. They float. Readily laundered, they're sanitary nap-time cuddle-ups. These toy animals finish about 10" one way.

"Funny-Bunny" is the cuddly pink and white crochet toy with Bublfl stuffing; No. 3678, only \$1. "Teeny," the yellow elephant with flap ears and green overalls is quickly crocheted, No. 3674, 85c. "Bouncy," the ball, combines pink and blue, knits in a hurry. Kit has all necessary materials, including Bublfl stuffing, which bounces just a bit. Order No. 3679, 75c.

"Scottie the Bow-Wow"—you'll get complete materials and directions for crocheting this lovable blue pup, plus

the Bublfl stuffing, No. 3673, only \$1.

Each toy is packed in a gay gift envelope, with instructions. If Santa catches up with you, give them as is.

Mother-Daughter Apron Set. She'll love to dress up just like Mother! Of quality cream muslin, aprons come finished with dainty green shirring at the waist, green saddle stitching all around, design stamped ready to cross-stitch. Daughter's apron, No. 2422, 50c. Adult, No. 2402, 85c. Both for \$1.25.

Jumbo Plaid Kitchen Ensemble. Gay sparklers for kitchen, snack nook, or fireside suppers! Look what you can get—a 39" x 50" luncheon cloth, 11" napkins, tea towels, and pot-holders. Embroider in a quick, running stitch. Specify red, blue, or green plaid. Luncheon cover, No. 2385, \$1.25. Napkins are No. 2386, 40c for four. Tea towels, No. 2387, 40c each. Pot-holders (or hot dish mats) padding included, No. 2388, 25c for two. Or the Jumbo Plaid Ensemble of cloth, four napkins, two towels, and two pot-holders, No. A2385, costs \$2.50.

Kitchen Towels in oyster white with saucy appliqué designs lend a lift to dish-doing. Pot and Pan, No. 2272, 50c. Garden Basket with blue border, No. 2273, 50c. Vegetable Parade, No. 2273, 50c. No. A2272 is the set of three, \$1.45.

Kiddy's Eat Set includes bib, tray cloth, and a real doll that matches appliques on bib set! Bib, with flannel back and tie strings, and tray cloth come ready stamped on blue percale, edges complete with red binding. Dolly has red flower-print dress, candlewick cotton hair. No stuffing included. Complete set in gift box, No. 2465, all for \$1.

► To get stamped or packaged art needlework, order by number and inclose check or money order. Prices are postpaid. Allow 2 weeks for delivery.

Directions for making green crocheted gloves in Group 3 plus directions for crocheting pot-holders in Group 4 will be sent for 5c. Ask for Crochet Leaflets No. 4.002.

Address all orders to 6511 Meredith Bldg., Des Moines 3, Iowa.



GROUP 1



GROUP 2



GROUP 3



GROUP 4





1 These sleek red, white, and blue beauties we picked up unfinished and gave them sparkle from our paint cans. Their color scheme was inspired by the stunning wallpaper. Notice how we mixed colors in assembling the chairs. The bookcases, unfinished, cost \$8.40 each; corner cupboard, \$15.70; chairs, \$4.90 each; wall rack, \$2.69; the table base, \$9.00; table top, \$6.00

2 An artist in the house? Nope! The luscious posies grow on wallpaper border at 12 cents a yard. We bought the pieces unfinished, painted them white, and added cambric pads for the seats. Original cost: chest, \$16.00; screen, \$6.95; chair, \$5.98; stool, \$1.49. We made and trimmed with the paper border that flat wood frame, then put it around an old mirror

3 Somebody's grandmother's old walnut side table, badly scuffed, set us back only 75 cents. A coat of white paint and a gay, ruffled, glazed chintz table cover that whisks on and off worked the magic. The chair cost us \$15.95, the hanging shelf \$6.95, and the cradle \$6.95. Nice easy touch—those simple curtains of unbleached muslin a-bob with bright ball trim



Photographs: Hahn-Millard
Courtesy of Shix, Baer & Fuller



Comfort and Beauty Can Cost So Little

By Adlyn Moeller



BEFORE A motley lot they were when we found them—useful but unlovely. The cot cost \$5.98; mattress, \$7.98; camp chairs, \$7.98, each; army trunk, \$9.98; and the folding step ladders, that we turned into end tables, \$1.29, each. But see what we did with them!

✦ **AFTER** Paint, a luscious color scheme, inexpensive fabrics, and a dash of imagination added up to this! What an idea for a traveling wife or for your attic or basement room

Photographs: Hahn-Millard
Courtesy of Stix, Baer & Fuller



BEFORE See what we got for a song! ✦ This old golden oak table cost us \$4.00, the walnut chairs with their cane seats gone were \$3.80 each. Who'd want them, you say? But . . .

✦ **AFTER** Atop the golden oak we spread ivory paint, then we made a big deep circular cover, fixed up the chairs with plywood bottoms, cushioned seats with pert striped slip-ons

LT'S nimble jugglers and sleight of hand artists we homemakers are getting to be these busy war bond buying days! But we're pulling beauties instead of bunnies out of the hat, concocting home-furnishings fillips for small change, outfitting whole rooms (and handsomely!) from secondhand shops and "unfinished" departments.

We've had a barrel of fun planning these for-next-to-nothing ideas for you . . . going dramatic with a few yards of wallpaper border . . . scheming simple color harmonies that are magic on unpainted furniture . . . choosing secondhand or unpainted stuff your best man can put together if you can't buy it.

Maybe you're a traveling army wife, or you've a spare attic room or a basement play-room to fix up for a war-worker roomer, or you're simply in need of a few sparkling tide-over touches till after Victory. Then you're the folks these ideas are for!

HOW TO

Garden

IN

Stone

They started it for the exercise, but working together the Wests made rocks and swamp bloom

By Ethel M. Eaton

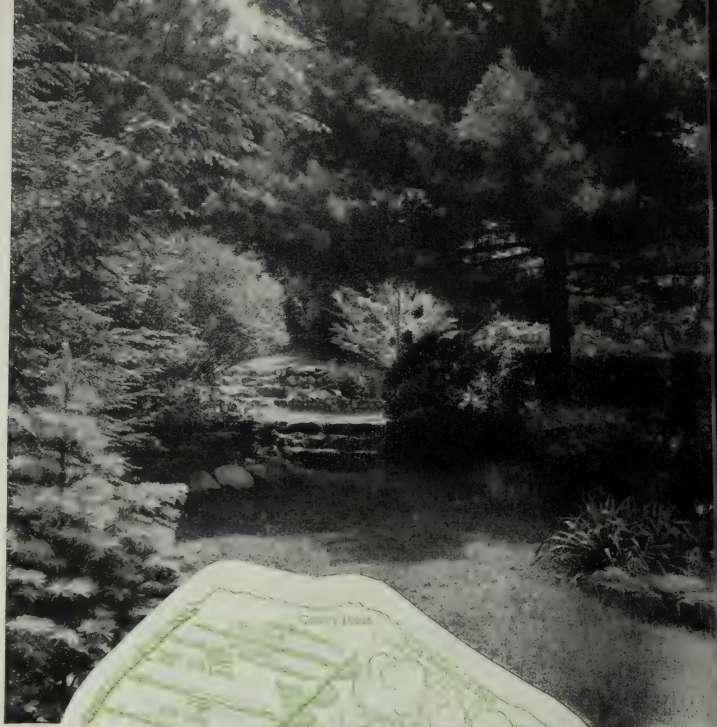
SAYS Herbert West: "Winchester (Massachusetts) was founded in 1638, and in the course of time the wilderness was tamed—all but one spot. That was a mess. In the highest hill was an abandoned stone quarry, at its base an ancient swamp adorned with forest litter, boulders, and ferns. Thru this swamp flowed a brook fed by seasonal springs. Well, I needed exercise, so I bought the ugly five acres and set about making the stone quarry grow a rose."

Today not one but many roses drape the quarry walls, with wisteria, ivy, and honeysuckle thrown in for good measure. Sedums and ferns push from dirt pockets in stone walls, giving the effect of a hanging garden. On the lower levels, near the house, espaliered fruit trees grow against these walls. Mr. West has proof of his exercise.

Like pioneers of old, the Wests had to clear the land before they could build. But not all of the acreage has been cleared yet. "We are still reclaiming the forest," they will tell you. Each spring the garden area widens a bit to include more planting.

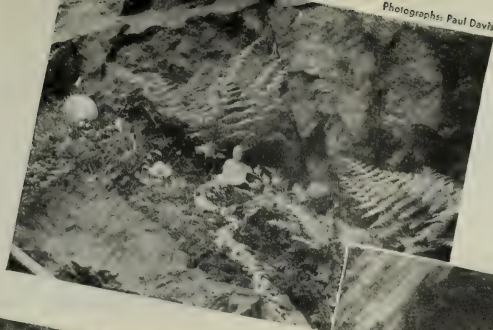
And so the quarry has been made to "grow a rose," and a lovely garden literally wrested from the wilderness. Worth while? Ask the Wests—and their friends.

2 In the erstwhile swamp, four beds of equal size and shape and accented by box are planted for succession of bloom. Flowering trees and shrubs with early-flowering bulbs form an irregular background bordering this open plot. And little paths wander off into unreclaimed spaces of violets and trilliums



Arrows indicate camera angles





1 Straight up the slope back of the house the Wests pushed their garden, terracing the slope into various levels and holding each back with stone. Mr. West laid the walls with his own hands—and a crowbar, most of them without mortar. In the steps, mortared for solidity, he added carbon black to the mortar to blend it with gray stones from the quarry

On the climb up the old quarry slope, you come upon happy little surprises planned by Mrs. West. In one niche in the wall a hand-carved St. Francis blesses the birds that pause to drink from the basin at his feet. *Sedum acre* twines around it. In another stone crypt is a Madonna and Child. Buddha looks out from the seclusion of another. A few scoops of earth were placed on the rock shelf before the fern and mosses were planted. Natural moisture keeps them fresh, and they've required no very special care. On a shelf of old bark you see the coral peacock's tail

3 Stepping down from house to garden are bulbs planted deeply so that interplanting of shallow-rooted annuals like alyssum, ageratum, zinnias, and stocks doesn't interfere

4 This tool house is blessed in the way it keeps tools, baskets, plant food, and the like out of the garage. Want one? Today's war bonds, paying out \$4 for every \$3 you invest, will buy you one tomorrow when building resumes

5 Mrs. West gardens so enthusiastically that each of the five terraces up the slope is rich with flowers and flowering shrubs. After the perennial bloom is gone she moves in annuals for summer-long color





Apply remover with old brush; allow to soak. Scrub with steel wool, washing powder and hot water. (This step may be omitted.) Scrape off with putty knife



Left: When old finish is removed, fill all cracks, nail holes and other blemishes with putty. Right: Then smooth with No. 1/2 sandpaper mounted on a wooden block. Dust surface carefully just before applying any finish



Left: Paint narrow strips, such as window bars, or other molded surfaces with narrow 1 1/2-inch brushes. Right: For wider surfaces, use a 2 1/2- or 3-inch brush. You'll use fewer strokes and get more even results

Refinish That Woodwork Yourself

By F. N. Vanderwalker

IS THERE a room or two in your home that's blighted by battered, dingy woodwork? Well, you can either groan and bear it until professional painters get back on your job, or you can pitch in and refinish it yourself—with assurance of handsome results.

Actually, doors and windows, baseboards and cornices are easier to refinish than furniture, and the decorative dividends run even higher. Usually the surfaces are smaller and less complicated. You can freshen up an entire room—even restyle it—by giving its woodwork new finish. All you need is some care in preparation and finesse with the finishing brush. Before you know it, you'll have the makings of a new decorative scheme, for woodwork finished in a color and tone that harmonizes with walls and furnishings pulls a whole room together.

Off with the old finish. No matter what kind of finish you're working toward, your first job is a thoro cleaning of old surfaces. Old varnish, wax, or enamel must come off. Just how you tackle it depends on the condition it's in and the effect you're after.

Old varnished surfaces generally need a brush application of liquid or paste varnish remover. Apply with an old brush, let it soak a few minutes, then remove by scrubbing with No. 3 coarse steel wool, dipped in a strong solution of washing powder and hot water. If you can't get steel wool, you'll have to scrape off the sludge with a putty knife.

Old enameled or painted surfaces should be thoroly sanded with No. 1/2 sandpaper, brushed clean, then washed with a water solution of sal soda.

Check all surfaces for cracks or nail holes and carefully repair any you find. Use putty if you're going to paint or enamel, wood filler for natural or stained and varnished finishes. Be sure to sandpaper the repaired surface carefully before applying any finish.

Transparent finishes. If the grain of your woodwork is good enough to join in

your decorative scheme, here are several ways to bring it out. You can keep the tone of the natural wood, or bleach it to a lighter one, or darken it with stain, removing all previous finish down to the original wood.

If you like natural color, and the preparatory work shows your wood to be uniform, without blotches or discolorations, all you need do is apply one or two coats of interior-trim varnish and a coat of clear wax.

If you decide on a stained tone, brush on one coat of oil stain; allow it to soak as directed, then wipe with a cloth to bring out the grain. Early wiping gives a lighter color; later, a darker one. The color of the stain itself can be controlled by thinning with small amounts of turpentine. A coat of thinned shellac to hold the stain comes next. Then a light sanding, and the application of one coat of varnish and one coat of clear wax finishes the job.

If you want a lighter-than-natural color, first apply a bleaching agent, such as oxalic acid crystals or any of the standard bleaches manufactured for the purpose. Follow this by sponging with clear water to remove the residue of the bleaching agent. Then apply one coat of varnish and one of wax and you're thru.

Opaque finishes. Paint and enamel finishes, concealing the wood grain entirely, are good old stand-bys for kitchens, bathrooms, and bedrooms. But today these rooms have no corner on paint jobs. Woodwork all over your house can wear the same opaque finish, the decorative idea being that painted woodwork blends more closely with the walls, giving nice unity to the scheme. No matter what the finish on your old woodwork, it's quite simple to change it to a painted or enameled one if you first clean and sand as described under "preparation."

Ready to paint? Surfaces thoroly cleaned and sanded? Then you're all set for the first coat—standard flat wall paint, preferably

mixed with 1/4 its volume of enamel or varnish to create a good bond. The second and third coats can be either flat or semi-luster wall paint. You'll get a handsomer job, however, if you mix these coats with enamel in the following proportions: Second coat—paint 60 percent, enamel 40 percent; final coat—paint 50 percent, enamel 50 percent.

Ready to enamel? For long life and good looks, especially if they'll be washed often, full enamel finishes are best. That used to mean six-coat work, but today's superior materials have brought the number down to four coats for most jobs: Two coats of enamel undercoater to level up the surface, then two coats of enamel, flowed on. Let each undercoat dry over night, then rub each lightly with No. 0 sandpaper and dust off. Carry your chosen color right thru from the undercoaters. The range of shades and tints is wide. If you want a dull finish, use egg-shell enamel. Full-gloss enamel would have to be rubbed down—a whale of a chore.

On it goes. There's a definite sequence to follow in refinishing woodwork. For doors, finish panels first, center or lock rail next; then top and bottom rails; next the vertical stiles; and last the edges. For the windows, sash bars come first, then the frame; next the casings; and finally the sill and apron below it. If there's a picture molding or cornice at the ceiling, do that next; and finally finish the baseboard around the room.

Use at least a 2 1/2-inch brush. It will take fewer strokes, and your material will flow on fast and evenly. For moldings and window sash a narrower brush, about 1 1/2 inch, does the neatest work. Use a tufted hog-bristle brush, chiseled or beveled on both sides of the bristle stock. Load your brush by dipping two or three times about an inch deep, wiping out on a wire stretched across the top of the pot. Apply your paint or varnish or enamel freely in parallel strokes. Then wipe out [Turn to page 90]



Photographs: Stanley

1. Dip brush in paint just an inch, several times.
2. First paint across grain of wood. 3. Then wipe it out on a wire stretched across container. 4. Second brushing should be with grain for even spreading

- Panels 1st
- Center Rail 2nd
- Top and Bottom Rails 3rd
- Vertical Stiles 4th
- Edges 5th

In refinishing a door, follow sequence outlined above. Finish panels first, then horizontal, and finally vertical members, to eliminate overlapping and streaking in finished job. This procedure saves time, labor, material

OLD FINISH

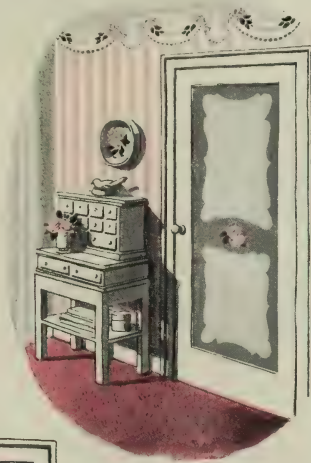
OLD FINISH REMOVED

After old finish, above, has been removed as at right, there are 3 ways to refinish: bleach and wax, for modern effect; or stain and varnish to get a color tone and still retain the grain of the wood; or blend your woodwork into the room's decorative scheme by using paint or enamel

BLEACHED

STAINED AND VARNISHED

ENAMELED



Stock woodwork has many decorative possibilities itself: Matching wallpaper can be used over flat door panels; stenciled panel border lends a graceful profile. Rich, contrasting color applied over entire door, with trim a lighter tone, is effective. Color notes: Stencil or decalcomanias on cupboard doors lend brightness





Standard sized, factory-built panels, set in and tied securely together by carefully designed wooden framing, cut erection time to a fraction of that required by conventional methods. Tie beams lock panels together at the top, ready to receive the second-floor framing



Sixty hours time brought the entire frame to this stage of completion. It's rigid, sturdy, and almost ready for the windows and finish trim. Only the precision control exercised in factory production, resulting in exactly fitting parts, makes this speed of erection possible

Will You Live in a Prefabricated House?

By John Normile

Architect Editor, Better Homes & Gardens

Prefabricators no longer dream of packaged houses rolling like automobiles off the assembly line. But they now know how to build you a well-engineered, completely individual, even portable house, and yet pass on to you the savings obtained thru mass production

EVER since the great depression hit us back in the early '30's, we've been hearing about a new industry all set to lead us back to prosperity as the automobile did after the first world war. They called it "prefabrication."

Enthusiasts had visions of packaged houses coming off the assembly lines of huge manufacturing plants, houses built pretty much of metal and erected in a jiffy anywhere at a fraction of the cost of conventional houses. Intensive publicity campaigns organized around a few experimental houses injected excitement and impatience. It was the white hope. Idle factories would be converted

swiftly to turn out complete houses by the hundreds, by the thousands.

Idle dealers everywhere yelled "Bring 'em on." Newspapers printed reams; the new miracle house would shortly roll down suburban streets, neatly packed on motor trailers. The public heaved a sigh of relief that house-building had finally been taken over by our industrial giants. Now all the delays and uncertainties and high costs would disappear.

The dream blows up. Nothing came of all this fanfare. Only a handful of houses were ever actually built. Why? Because when we saw them we didn't want them! First, the designs used were planned for assembly-line production with little or no allowance for appearance or tradition. The results were impersonal, functional living units, rudely dismissed by the average family as "crackerboxes."

Second, you couldn't distribute the things without jacking up the cost prohibitively. What if a plant could produce hundreds of houses per day for many dollars less than they could be built one by one in a small plant? Shipping charges put back those dollars, and then some. It soon became apparent that there could be [Turn to page 60

Light-weight partitions instead of heavy, load-bearing walls serve effectively as separating screens between living areas, in this experimentally built house

Carefully engineered and practical built-ins for clothing storage conserve floor space and simplify housekeeping. Note use of simple plank paneling

Built-in double-deckers with an ample bed-clothes cupboard at one end neatly combine storage and bed space with lots of head-room



American Houses, Inc.



The finished product is entirely conventional in design and appearance. There are no visible construction joints, since the exterior siding and roofing were applied and finished in the usual way. The big difference is that the house was built in just a few days instead of several weeks

Architecturally, prefabrication is entirely flexible. It's suited to long, low lines such as these, as well as to compact functional designs, and allows just as much ornamentation and individual flavor. The builder or contractor will not be hampered in using its economical methods ➔

For crisp, modern lines, factory-built wall panels are ideal. The panels used in this home were faced on both sides with room-sized sections of weatherproof wallboard, both glued and nailed to the wood framing members, thereby insuring extra rigidity thruout the house ↓



Photograph, Rodney McCoy Morgan, American Houses, Inc.

Prefabrication methods built this authentic Williamsburg cottage, duplicating the fine craftsmanship of the original, but in a fraction of the time



Homasole Co.

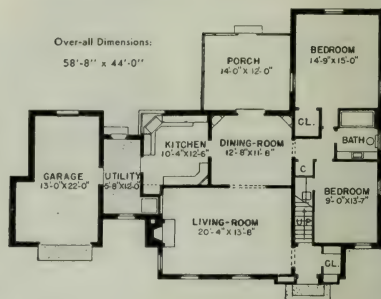
Built by the same method as the house just above, this low, L-shaped design hugs a hillside site to perfection, illustrating again the complete adaptability of prefabrication to building individual homes anywhere



A Home Full of Young Ideas



Originality in the relation of the wings to the central portion lifts the exterior out of the ordinary. Crisp, unusual details, such as the herringbone pattern in the shutters and garage door, add to its refreshing aspect. ♦ LEFT, knotty pine paneling, stained white, built around the fireplace adds brightness to the living-room



Many an improvement in house-building methods will follow the end of the war. Builders are learning new tricks, and manufacturers are studying new equipment for that home you'll be building when we get back again to regular peacetime living.

To be ready, cherish your War Bond purchases and build up your scrapbook of home-building ideas. If you would like to add the plans of this month's Bildeost Gardened Home to it, too, you'll find the details on page 81 ♦

By James Morrissey

THE E. A. PFEFFERS of Ponca City, Oklahoma, brought a realistic approach to their problem when they built their new home there.

They live in a young country—young even for the U. S. A.; it was only opened for settlement 50 odd years ago. Then, too, they were both employed in a young industry—oil. And they had no entrenched traditional home-building style to color their selection. So, quite naturally, they were receptive to the suggestions of new products and new designs when they com-

missioned Architect William N. Caton of Winfield, Kansas, to develop a suitable home for them.

The result is entirely successful. There it sits: Crisp and harmonious with the bright, clear background of the Oklahoma prairie and the suggestion of the Southwest in its comfortable, spacious lines. It's distinctly modern in its architectural accents; the very material used for its exterior is comparatively young — wall-thick concrete blocks, finished with impervious masonry paint of soft white tone. Cast concrete was used for the molded framework of the entrance and for the window and door sills. The corner quoins and cornice are picked out in standard-sized brick. [Turn to page 80

HIS ONE WEAKNESS-



...Toll House Cookie from home. Now that Nestle's Semi-Sweet Chocolate is harder to get—because so much chocolate is needed by the armed forces for emergency and combat rations—put it to the best possible use. Make up a batch of those golden-brown, crunchy Toll House Cookies and send it to that soldier boy of yours. He always did go for those crisp, brown cookies containing whole pieces of Nestle's Semi-Sweet Chocolate. You'll find the easy-to-make recipe on every package.

When your dealer is temporarily out of Nestle's Chocolate products, please be patient. Remember the demands of our armed forces are heavy, but they must come first.



BACK THE
ATTACK WITH
WAR BONDS



6 Delicious Breads

FROM ONE BATCH OF DOUGH

SO GOOD MEALS YOU HAVEN'T baked bread for just ages? We'll bet you've not forgotten the kitchen coziness of baking day, those homey whiffs of big brown loaves, the crunch of a knife thru tender golden crust, those whoops from the family over *real homemade bread*. Of course your bakers' bread is wonderful but just for fun let's bake a batch this week.

Here's an all-in-one recipe scheme that's a crackerjack. You stir up bubbly yeast dough, deal out enough for loaves, then pop in egg, plus sugar, and shortening. Presto—you've the feathery Jumbo Donut Buns, Clothespin Crullers, and Curly-Q's you see across the way.

Small loaves are fun for chubby fingers. Piping hot, they're a real surprise treat at dinner. They make he-man sandwiches, too! Just get your hands in the dough, and you'll be dreaming up bags-full of tricks. For a batch of bread, you work only 35 minutes. The dough works for you 5½ hours. Total time is 6 hours from sponge to baked loaf ready for the table.

Enriched flour's the rule these days. It looks, tastes, and bakes like white flour, but nets you extra health vitamins and minerals. So homemade bread it is—make it and bake it, and you'll make the most of Uncle Sam's food supply and give the family a treat.

BREAD	MAIN DISH	VEGETABLE	SALAD OR ACCOMPANIMENT	DESSERT
★ Little Loaves*	Roast Turkey or Chicken Giblet Gravy	Mashed Potatoes Rutabaga Apple Whip	Cranberry Gelatine Salad	Pumpkin Pie Pass Chocolate Bon Bons
<p>For a Thanksgiving Hit: Make Little Loaves day before so wee cooks can help. Fresh-baked taste if you slice part way thru, butter, oven-heat in a paper bag about 10 minutes. Cooking your garden pumpkin? Halve, de-seed, bake slowly until tender. Scoop out soft pulp; discard fiber. Sieve. Simmer to canned-pumpkin consistency.</p>				
★ Bread Curly-Q's*	Turkey or Chicken Loaf	Hot Turnip Salad Baked Sweet Potatoes	Celery Sticks	Peach Sauce More Bread Curly-Q's
<p>Winsome's the word for these sugar-cinnamon swirls, just right to chirk up an after-holiday meal. Have them for a dinner roll and more for dessert—that's the idea. Serve Curly-Q's for breakfast too. They're wonderful with coffee. Try garden turnips this way—pep up with lemon, parsley green, and pimiento scarlet for a color boost.</p>				
★ Homemade Enriched Bread*	Pork Roast Sauerkraut and Apples	Whole Browned Potatoes	Jellied Vegetable Salad	Baked Pears with Fudge Sauce
<p>Hale 'n' husky are the folks who eat bread made with enriched flour—gives extra vitamins and minerals. And say—you'll just love to make bread. Coddle the dough in a cozy place (82°). Cold kitchen? Heat oven 1 minute, turn off heat, put in dough with oven door open. Salad note—oil the mold with French dressing. Easy out!</p>				
★ More Homemade Bread	Dutch Oven Pot Roast	Potatoes—Carrots—Whole Onions	Cabbage Salad	Chocolate Sponge Cups
<p>"Mother-made-it" bread? Boy! Pot Roast scores, too, with this sauce—½ cup catsup, 1 teaspoon prepared mustard, 1 tablespoon vinegar, ½ cup water, 2 teaspoons brown sugar. Pour over browned meat. Last hour add carrots. For perfect onions, run an ice pick thru center of each, and guess what—the centers won't pop out!</p>				
★ Jumbo Donuts*	Braised Short Ribs Onion Gravy	Green Beans Spanish	Apple-Cottage Cheese Salad	Jumbo Donuts Coffee
<p>Fat and sassy, these big donuts with a cherry topknot. No frying here, they're oven baked. Can lots of green beans last summer? Make 'em snappy with 1 tablespoon chopped onion, 2 tablespoons salad oil or butter, ½ cup chili sauce. Serve hot. For salad, creamy cottage cheese tops thin slices of big red apple. Pass bowl of dressing.</p>				
★ Clothespin Crullers*	Porkettes	Buttered Broccoli Baked Potatoes	Carrot and Peanut Salad	Clothespin Crullers Prune-Nut Filling
<p>Your best twirl and a greased clothespin for these crullers plump with Prune-Nut Filling. A sugar and cinnamon sprinkle is the finish. Easy when you tap the sugar thru a sieve. Porkettes are browned pork steaks (thick or thin, according to your ration points) covered with sliced apples, then your best Bread Dressing. It's a build-up! Bake.</p>				
★ Jelly Fold-Ups*	Flank Roll	Baked Squash Squares Scalloped Tomatoes	Cranberry-Vegetable Relish*	Jelly Fold-Ups Milk—Coffee
<p>Bread 'n' jelly in a fold-up that's fun to do. See page 89. Spoon the jelly in after the rolls bake. Then it stays firm, bright, full o' flavor. Sprinkle tiny bread cubes over the tomatoes—they get all crusty and golden in the oven. Be sure to try the relish—it's cranberry, apple, carrot, celery—those good fall things you already have on hand.</p>				

*Picture Recipes on Page 88. For other recipes, see Foods Index.

FOODS INDEX

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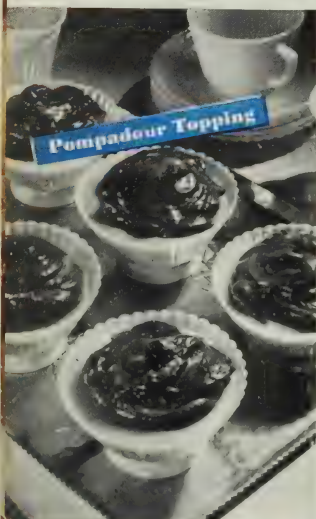
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Chocolate Bon Bons



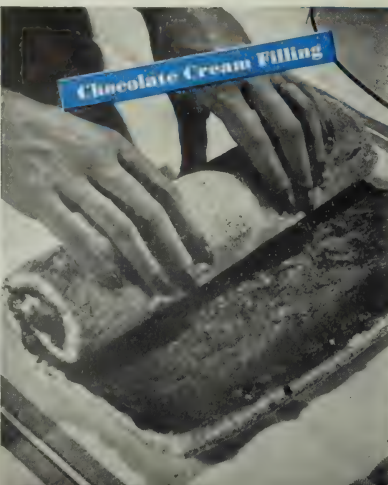
Hot Fudge Sauce



Pompadour Topping



Chocolate Sponge Cups



Chocolate Cream Filling

MAKE THE MOST OF Chocolate

By Myrna Johnston

And Shortening, Too!

Doesn't mean you have to skip those grand homemade chocolate cakes and desserts. Be a camouflage artist—make chocolate do a stretching trick—add it to just half the cake batter. Makes good old-fashioned Marble Cake. Remember? If cake's chocolate, have white frosting. Chocolate filling? Then skip frosting on top. Look across the page for swirls and designs using little chocolate.

We give you our favorite recipes—simple desserts and cakes that taste hi-falutin'. They're easy to make—ever so clever with precious ingredients.

Chocolate Bon Bons

"Rich and smooth like the kind you buy at famous-for-quality candy shops"—

- | | |
|----------------------|-------------------------|
| ½ cup sugar | 1 6- or 7-ounce package |
| ½ cup enriched flour | semi-sweet chocolate |
| Few grains salt | 1 cup finely chopped |
| 2 tablespoons butter | California walnut |
| 2 egg yolks | meats |
| 1 cup milk | |

Mix sugar, salt, and flour. Add butter, egg yolks, and milk. Cook in double boiler, stirring constantly until thick enough to hold shape. Gradually add chipped chocolate; stir until melted. Chill. Drop from teaspoon into chopped nuts. Form balls. Chill. Makes 24 to 30.

Always melt chocolate over hot water. A small bowl that fits the teakettle is just right. Direct heat will scorch and ruin its flavor. Don't waste.

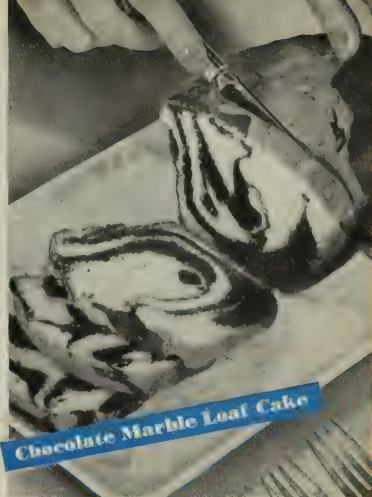
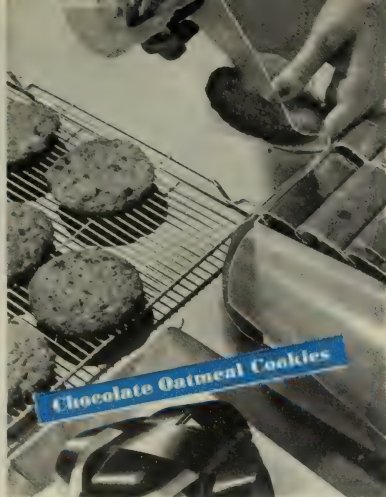
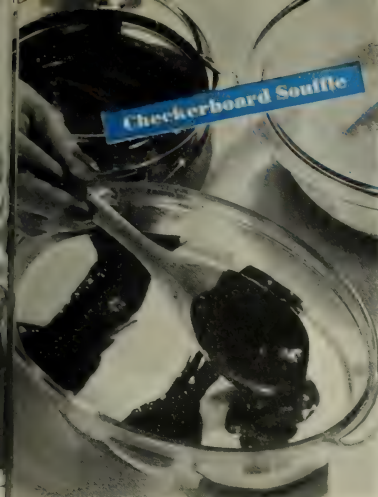
Hot Fudge Sauce

"Pour on chocolate glamour and flavor—hot or cold. Dresses up Cottage Pudding, ice cream, or cakes"—

- | | |
|------------------------------|----------------------------|
| 1 6- or 7-ounce package | 1 cup light corn sirup |
| semi-sweet chocolate, melted | ¼ cup sugar |
| 2 tablespoons butter | ½ teaspoon salt |
| | ½ cup water |
| | ½ teaspoon vanilla extract |

Melt chocolate and butter over hot water. Add corn sirup, sugar, and salt; heat to dissolve sugar. Add water and vanilla extract; blend thoroughly. Serve hot over cupcakes. Makes 2 cups.

Emergency! In most cake recipes you may substitute 3 tablespoons cocoa for each 1-ounce square unsweetened chocolate, and add 1 tablespoon extra shortening. You'll prefer chocolate's richness though.



Photographs: Wesley Bowman Studios

Chocolate Cream Filling

"Satin smooth with matching flavor elegance"—

- | | |
|--|------------------------------|
| 1/2 cup sugar | Dash of salt |
| 1 1/2 tablespoons cornstarch | 1/2 cup boiling water |
| 1 1-ounce square unsweetened chocolate, grated | 1/2 teaspoon vanilla extract |
| | 8 marshmallows, quartered |

Mix sugar and cornstarch; add chocolate and salt. Add water; cook until mixture thickens. Remove from heat, fold 4 marshmallows into hot mixture, add vanilla extract and remaining marshmallows; beat. Spread on jelly roll or cake.

Watch the heat: Overbaking and high temperatures destroy chocolate flavor.

Checkerboard Souffle

"Encore on this, Mom"—just the dessert for a light meal!"

- | | |
|--------------------------|---|
| 2 tablespoons shortening | 1/2 teaspoon vanilla extract |
| 1/4 cup sugar | 3 stiff-beaten egg whites |
| 1/4 cup enriched flour | 1/2 cup chips or chipped semi-sweet chocolate, melted |
| 1 cup scalded milk | |
| 3 well-beaten egg yolks | |

Melt shortening in double boiler. Add sugar and flour; mix thoroughly. Gradually add scalded milk. Cook, stirring constantly, until thick. Add a little hot mixture to egg yolks; add to remaining hot mixture. Add vanilla extract. Fold in egg whites. Divide mixture. Fold melted chocolate into one half. Spoon into greased 1-quart baking dish, alternating white and chocolate mixtures

Chocolate Silhouettes for double-quick decoration. Cake filling's Chocolate Cream—recipe above. Save some for designs

to make a checkerboard effect. Bake in pan—1 inch hot water surrounding—in moderate oven (350°) 45 minutes. Serve warm. Serves 6.

Chocolate Oatmeal Cookies

"Grand travelers in gift boxes!"

- | | |
|------------------------------|---|
| 1/2 cup shortening | 1/2 teaspoon salt |
| 1/2 teaspoon vanilla extract | 1/2 teaspoon soda |
| 1/4 teaspoon almond extract | 1 cup quick-cooking oatmeal |
| 1 cup brown sugar | 1/4 cup chopped California walnut meats |
| 1 egg | 1/2 cup semi-sweet chocolate, coarsely grated |
| 2 tablespoons water | |
| 1 1/4 cups enriched flour | |

Thoroughly cream shortening, extracts, and sugar; add egg and water; beat well. Add flour sifted with salt and soda. Add oatmeal, nut meats, and chocolate; mix well. Shape in rolls; chill; slice 1/4 inch thick. Place on greased cookie sheet. Bake in moderately hot oven (375°) 12 minutes. Makes 3 dozen cookies.

Semi-sweet chocolate is just that—a half sweet fascinating dessert maker. Good cooks keep both unsweetened and semi-sweet on hand.

Pompadour Topping

"Here's a regal top-off for packaged puddings!"

Sprinkle 1/2 cup sifted confectioners' sugar over 2 stiff-beaten egg whites; beat stiff. Fold in one 1-ounce square unsweetened chocolate, melted and cooled; add 1/2 teaspoon vanilla extract and 1/2 teaspoon salt. Chill.

Chocolate Marble Loaf Cake

"G—orgeous! Needs no frosting!"

- | | |
|----------------------------|--|
| 1/2 cup shortening | 2/3 cup milk |
| 1 cup sugar | 3 stiff-beaten egg whites |
| 1 teaspoon vanilla extract | 1 1-ounce square unsweetened chocolate, melted |
| 2 cups cake flour | 2 tablespoons hot water |
| 1/2 teaspoon salt | 1/4 teaspoon soda |
| 2 teaspoons baking powder | |

Thoroughly cream shortening and sugar; add vanilla extract. Add sifted dry ingredients alternately with milk. Fold in egg whites. Combine chocolate, water, and soda; add to half the batter. Alternate light and dark batters by spoonfuls in waxed-paper-lined 5 1/2- by 10 1/2- inch loaf pan. Bake in moderate oven (350°) about 75 minutes.

Keep chocolate in cool spot. If it turns gray during storage its goodness is not damaged.

Chocolate Sponge Cups

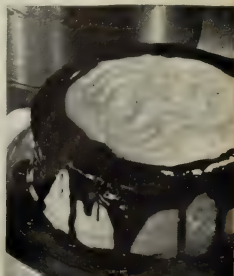
"Easy as 1-2-3 and a dessert masterpiece. Let the kids make it!"

- | | |
|--|---------------------------|
| 1/2 6- or 7-ounce package semi-sweet chocolate | 3 egg yolks |
| 1 tablespoon water | 1/4 teaspoon salt |
| | 1/2 teaspoon vanilla |
| | 3 stiff-beaten egg whites |

Combine chocolate and water. Melt over hot water. Mix smooth. Remove from heat. Add egg yolks one at a time, beating after each addition. Add salt and vanilla. Fold in egg whites. Spoon into sherbet dishes. Chill in refrigerator 3 hours or overnight. Serves 4.

Lazy Mary's Frosting. Sprinkle hot cake with chips or bits of semi-sweet chocolate. Then back into oven (with heat off) till softened

Shadow Frosting. Cook 1/4 cup sugar and 1/4 cup water about 3 minutes. Add 2 1-ounce squares diced unsweetened chocolate. Spoon on firm white frosting





24 Tips on Food-Saving

"SUCH a little dab—just throw it out." How many times a day does your kitchen hear you say that? Enough food is wasted every year at home to feed the larger part of our armed forces here and abroad. If we can save even a *third* of all we waste, we can add about 9 percent to our total food supply!

So you see it's high time to corral those refrigerator wallflowers, the leftovers, and sleuth for new ways to use *every crumb* and *every drop* of food we have. Cut serving portions so plates come back as clean as Jack Sprat and wife could make them.

Don't let outside lettuce leaves, celery tops, or the last carrot wilt away—chop them into the salad bowl. Keep temperatures low when you're cooking meats—less shrinkage, more servings. Waxed paper's your ally—keeps food under cover and looking its best.

On the alert! Don't miss one dinky potato, a single dab of gravy. That's *our* job—to use 'em, make the most of Uncle Sam's food supply.

By Ida Ruth Younkin

Don't squander drippings

—pour every dinky dab into a covered dish; store in refrigerator. Use for seasoning and shortening in muffins, spice cookies, gingerbreads, corn bread, and meat-pie toppers. Can't use it all? Strain it—pass it on for ammunition

Don't lose gelatine glamour

for leftover fruits, fruit sirups, and juices. See—a few pieces of fruit make the garnish. Gelatine salad's just the spot for small amounts of cooked or canned vegetables and their liquors. Why not label jars "Fruit Juice" and "Vegetable Cooking Water"? Keep them in the refrigerator—on tap for easy saving and using. And covered, of course



Semi-dry bread is just the ticket for cubes to make crispy toppings on scalloped dishes, for bread puddings, or croutons for the soup. Use the slices whole for French toast, or top with gravy and a bit of meat, fry for a sandwich. Food chopper grinds *dry* bread for crumbs—tie a paper sack over the end to catch 'em quickly and neatly



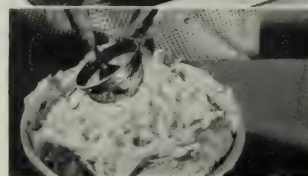
Tasty cornbread from the batch you made for dinner is swell for breakfast—split and butter lightly—gold-brown under the broiler. Neat way to outsmart last of the cake or doughnuts! Works fine for baking-powder biscuits and muffins. So don't toss them away. Toast—pass the jelly

Let water cool your pet peeve?

Cover with cold water, slip into refrigerator. But not for long! Use 'em—real food value of egg's in the yolk. Poach 10 minutes in hot, salted water over low heat—for garnishing, sandwich fillings, creamed dishes, and salad dressing variety. Press thru coarse sieve for sunny topping on salad, green beans, or spinach

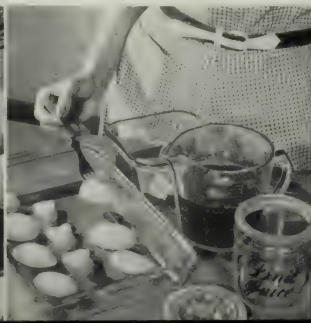
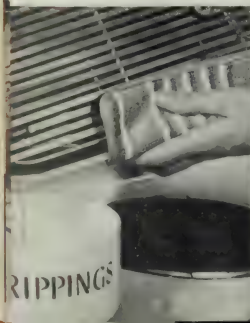
Milk, rinse for beater and bowl

guarantees that every drop of health-packed egg is saved. Measure milk first, of course. Be sure to slick out the shell for that last little bit of clinging white. Careful measuring means no waste. That cake will be a wonder—so good, the folks won't miss a crumb



Clean cut! Place a strip of butter paper over the knife. Now slice your large square or pat. There are no broken corners and not one bit clings to the knife. What you'd waste wouldn't mean much on one cutting, but how it adds up! Give butter its own private dish or store in the carton. Tight cover will keep it sweet and fresh down to the last point's worth

Tight fit is what you want when you cover those vegetables. Use the smallest possible amount of water—enough heat to make a steamy blanket. Jackets on mean more vitamins and minerals in your dish at the table. Leave vegetables whole and nab all their goodness. Cook just before serving





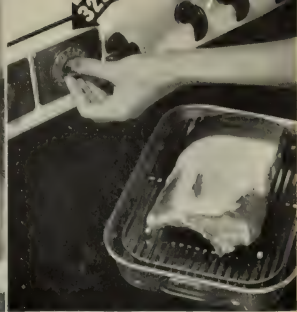
↑
Frosted burgers. Choose the chilliest spot for ground meat if you're not using it right away. These patties are all set to go—separated with waxed paper squares and stacked in freezing tray with a light cover over the top. Keep frozen till cooking time—ready for skillet or broiler



↑
Pretty peels—keep them for flavoring or eating. Orange petals are candied orange peel made into a holiday plate around California walnut nibbles. When using recipe that calls for lemon juice, but not peel, drop peel into a snug jar and keep it in refrigerator. Grate for extra flavor in puddings, frosting, cakes, cookies, or sugar toppings on coffee cakes



↑
Serve whole to save all. Skip the juice when oranges are scarce. Nip a slice off the top; make 4 or 6 petal-shaped cuts—just thru the peel. Now slip inverted bowl of teaspoon under each. Off goes the peel clean and slick. Just separate segments—not a drop of juice lost. Zipper Oranges, we've dubbed 'em. Save the peels, won't you. See picture at left for ways to use



↑
You get more for your points, more for your money when pork roasts at low heat (325°) and uncovered. No water! Fat side's up so roast is self-basting. Gentle cooking scotches shrinkage and smoky splattering. And the drippings are just the right color—good gravy!

↓
Cereal left? Pour cooked cereal into a glass rinsed with water. Chill. Tip out of the glass. Slice and fry—crispy rings for lunch or with sirup for tomorrow's breakfast. Or add leftover meat and seasoning before molding the cereal. Makes good old-fashioned scrapple. Pan-fry a golden brown

↓
Heats in a flash! Food value's intact when leftover vegetables are stored in covered jars. No need to transfer to pan; heat in 2 inches hot water. Cover lightly. Saves fuel and the dishwasher. Or pour leftover vegetables into handy sieve for a jiffy steam. If they're not buttered, you can serve them in a gelatine salad instead of reheating. Easier on the vitamins

↓
Shake on salad! Shake last of the French dressing with mayonnaise or salad dressing for new salad pep. It's bottoms up for the near-empty catsup bottle—down comes the last spicy drop. Give it time. Don't throw away outside lettuce leaves, parsley, celery tops—they're vitamins and good crunchiness for that salad bowl. Try drying celery leaves for soup flavor

↓
Kids call it Cookium. We call it smart to shake tag-ends of ready-to-serve cereals together for a swell-tasting breakfast bowl. Or sprinkle over casseroles for crispy topping; in meat loaves. Roll pre-cooked potatoes in butter and crushed flakes—oven-bake



↓
Molasses comes out slick and clean when you measure the shortening first. (Or give cup quick rinse in hot water before measuring molasses.) The last bit in the bottle is shaken up with hot water some day when beans are baking. Spatula is used to halt wasteful dribbling



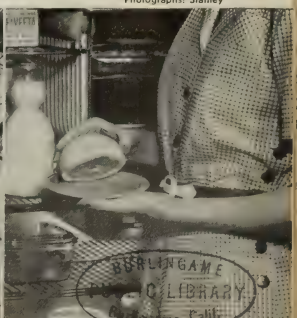
↓
Air's a robber, so close spice boxes tightly to lock in lusty flavor. Keep cool and dry. This busy baker took time to snap down the baking powder lid snugly so the next cake will be light and airy. Give extract tops an extra twist; keep extracts in a dark spot if they're not in dark glass. Be sure a dry spoon conveys spice and baking powder to the sifter



↓
A real health warden is your refrigerator crisper. Sink-clean vegetables—hustle to the crisper—ready for quick salad makings or cooking. Don't let them loaf around the kitchen—they may lose as much as 50 percent of the Vitamin C! Serve vegetables raw whenever you can. Here's a good place to dodge leftovers—cook only what you'll need for a meal



↓
Juicy's the word! That extra grapefruit half stays juicy, looks fresh-cut when you store it on a plate, cut side down. No air to snag vitamins. Same trick goes for oranges, lemons, limes. Remember—those leftovers need a cover to keep looking and tasting their best



Photographs: Stanley

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Burlingame, Calif.

5 tips on keeping WARM and saving fuel

HERE are five practical suggestions that won't cost you a cent. On the contrary, they'll save you money. If followed, they'll reduce heat losses—increasing your comfort while decreasing your fuel consumption.

1

Draw window shades down to the sill in unused rooms during the day, in all rooms at night. This lessens heat loss through glass, helps you feel comfortable at reduced temperatures.

2

Shut off heat and close doors in unused rooms—especially sun rooms with large areas of window glass. This concentrates heat where you need it.

3

Don't air out house too frequently. When you do, lower thermostat to 50 degrees while windows are open. There's no point in trying to heat the great outdoors!

4

Turn off heat in bedrooms at night before opening windows, and close bedroom doors. If you have a forced warm air system with return grille in bedroom, be sure grille is shut to prevent cold air being circulated throughout the house.

5

Close fireplace damper when fireplace is not in use. This saves warmth and fuel by keeping heated air from escaping.

You can effect even greater savings in fuel—at no great expense—by installing weather stripping on all windows and doors. Still better, install weather-stripped storm sash on windows and doors. And naturally, be sure your heating system is clean and properly adjusted for maximum efficiency.

These tips are taken from a booklet—"Tips on Fuel Conservation"—prepared by G-E heating experts to help you keep your house comfortable while conserving fuel. You'll find its 40 pages packed with valuable information. It's FREE—Get your copy from your local G-E Automatic Heating Equipment Dealer, or write to General Electric Co., Heating Division, Section 31411, Bloomfield, N. J.

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GENERAL ELECTRIC



HERE'S A Weighty Subject, Mother!

How's your baby eating, growing, developing?

Those scales tell an important story By Gladys Denny Shultz

DOES it worry you new mothers to know how your baby is doing? Whether or not he's getting enough to eat, whether or not he's growing and developing as he should?

If not, you're a wonder, for most of us went thru such a period of worry, even with a doctor at our elbows. Now that our doctors are temporarily not available for constant reassurance, it makes it tougher than ever for the young mother.

It's all the more important for you to know, therefore, to how many of these questions the baby scales hold the answer. Your baby's weight gains are the index to his general well-being. Also, they follow a general pattern. There's a time for him to lose weight, and a time to gain it back. There's a period of rapid gain, followed by a slackening off.

Follow the story of your baby's weight, and you'll know better than by any other one indication whether he's progressing as he should, or whether you should take him to your doctor for a thorough checking over.

The story told by your baby's weight begins at birth. If he's under 5½ pounds he's considered prema-

ture, and given the special care reserved for prematures. If he's over that, he's considered full term and ready to go his way as a full-fledged member of the human family. He may, in fact, weigh anywhere from 5½ pounds to 11½ and still be considered perfectly regular and fine.

However, with the new ideas of prenatal care, which tend to keep down the weight of mother and unborn infant, boy babies on the average weigh 7½ pounds at birth, girl babies 3 ounces less.

He May Lose Weight

Now's when the weight loss may be expected, in the few days before your breast milk "comes in," and there is no cause for worry when it occurs. If your baby is given water at 4- to 6-hour intervals during this period, and breast-fed as soon as your milk comes in, which is the usual practice, his weight loss is likely to be somewhere around nine ounces. Some babies, tho, lose as much as 1½ pounds, and some lose none at all.

The loss should be regained by the tenth or twelfth day. If it isn't,

your doctor should look into the matter. It's a point to remember that if your baby was a big booster at birth, he may lose more, and take longer to gain it back, than if he was a feather-weight.

Now begins the real race with those scales. Once your baby's even with the tape again, and getting the right food in sufficient quantities, you'll see him grow the way Iowa corn grows in mid-July. The expected gain is six to eight ounces a week—right around an ounce a day—and maybe more. Four ounces a week is the least we'll settle for, and if your baby drops under that, see your doctor.

At that rate, you can see why babies on the average now double their birth weight around five months, and weigh 17 pounds or more at six months. But yours may weigh anywhere from 11½ to 26 pounds at the half-year mark and still be all right.

Let's say, tho, that your baby follows the average curve thruout. He weighs 7½ pounds at birth, loses nine ounces during the first few days and gains them back by the latter part of his second [Turn to page 82

Young Mothers' Exchange

Where today's mothers of babies help each other over wartime humps

Keep toilet tissue handy. A small shelf over the bath table is a handy thing, and handier yet if you have a toilet-paper holder fastened under it, containing a roll of facial-type toilet tissue. Use it when you change the baby, to wipe his chin when he drools, etc.—Mrs. J. S. Burnette, Lakewood, Ohio.

Can't buy teething rings? Then look thru your old jewelry and pick out some brightly colored plastic bracelets such as you wore seven or

eight years ago. Make sure they have no sharp edges, and are of material that can be boiled. These make grand teething rings.—Mrs. Clyde Ketcham, Palisade, Minn.

Easy way to heat foods. Using glass ovenware dishes for heating Baby's strained soups, vegetables, and canned cereals saves much time and effort. Place in a pan with a small amount of water, then bring this to a boil. Remove when the food is the right temperature. It will re-

main warm thru the entire feeding time.—Mrs. Beatrice Mays, Camden, N. J.

Daddy's shirts for daughter. Daddy's old shirts can be made over into cunning blouses, dresses, or suits for the 1-year-old, provided a little trimming and imagination are used.—Mrs. Frank Mathison, Traverse City, Mich.

Idea on oil. Do you use oil for all your baby's diaper changes? Try putting the oil in a small atomizer. This makes application easier, and is also a handy way of taking the oil with you, when you and Baby go visiting.—Mrs. Richard Grebner, Cincinnati, Ohio.

Here's a good one! I keep Baby's medicine, cereals, vegetables in cans, extra bottles, and [Turn to page 83

A quick way to better refrigeration!

FRIGIDAIRE

here tells you how to defrost
your refrigerator in 15 minutes



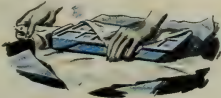
Strange as it seems a thick coating of frost on the freezer does not make your refrigerator "cold." Actually it cuts down efficiency. For frost acts as a blanket, choking off the refrigeration you need to protect your food!

Many women don't know that frost should always be removed before it builds up to $\frac{1}{4}$ inch, or about the thickness of an ordinary lead pencil. Watch the frost line! Defrost as often as necessary, winter and summer. Whatever you do, don't use an ice pick or other sharp instrument; you may puncture the freezer and cause other damage. To defrost in a hurry, try the easy 15-minute method pictured here. It is especially recommended when you are storing frozen foods and don't want them to thaw during the defrosting operation.



You don't have to clean the food compartment when you defrost but it is a good time to do it. Use a solution of baking soda and water, 1 teaspoonful to a quart. It counteracts food odors, leaves a refrigerator "sweet." Don't use hot water on cold glass dishes or glass shelves.

Try this trick. If you use the 15-minute defrosting method and want to save some of the old ice cubes until a new supply can be frozen, wrap the entire tray of ice cubes in several thicknesses of paper and store on a refrigerator shelf.



Don't be rough. Clean ice trays with baking soda and water solution or with mild soap and water. Never use *hot* water or an abrasive. For easier ice removal some trays have a wax coating that may wash away.

For ice in a hurry spill a little water on the bottom freezer shelf and slide in the tray. Turn temperature control to its coldest setting, but remember to turn it back to normal position when freezing is completed.

Next Month:
"Get a Head Start on Your Holiday Dinner"

For Excellence



Listen to GENERAL MOTORS SYMPHONY OF THE AIR; Sunday Afternoons, NBC Network

FRIGIDAIRE Division of GENERAL MOTORS

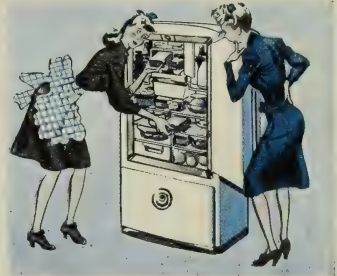
Peace-time builders of Home Appliances, Commercial Refrigeration, Air Conditioners

BETTER HOMES & GARDENS, NOVEMBER, 1943

DEFROSTING IN A HURRY!



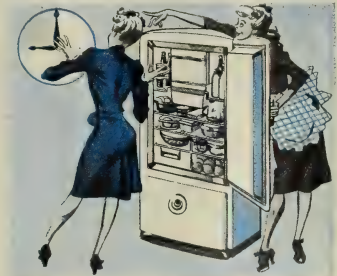
1. Make sure that the defrosting tray is empty, uncovered, and in proper position to catch frost as it melts and prevent it from falling in the refrigerator. Then disconnect refrigerator by removing plug from the wall outlet or socket.



2. Remove all food and ice trays from the freezer. Put frozen foods on refrigerator shelves. They will not thaw in short time it takes to defrost. Wrap any ice cubes you want to save—see the suggestion, "Try This Trick" in first column.



3. Fill a metal baking dish or pan with hot water and place on bottom shelf in freezer. If you can use a larger dish by removing a freezer shelf, so much the better. But never use an ice tray—see reason given in first column.



4. When all of the frost is gone, empty defrosting tray, clean freezer with solution of baking soda and water which helps get rid of food odors—leaves it "sweet." Then refill ice trays with fresh water and start the refrigerator.

Food Fights for Freedom!

1. Store foods properly as soon as you get them home.
2. Prepare food carefully—cook and serve no more than is needed.
3. Use all of your leftovers—throw nothing away.

Help yourself—help your country!



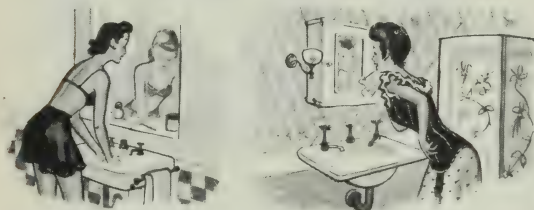
DON'T WASH FORKS AND SPOONS WHERE

SEWER GERMS

ARE THRIVING ONLY TWO INCHES AWAY



2 INCHES FROM WHERE YOUR FORK DROPS IN THE SINK—
YOUR DRAIN IS ALIVE WITH **SEWER GERMS!**



**NEW SINK? OLD SINK? BOTH ARE FAVORITE BREEDING PLACES
FOR THE KIND OF GERMS THAT LIVE IN SEWERS, TESTS SHOW***



BANISH THOSE SEWER GERMS TODAY!
DRÄNO BOILS THEM OUT IN A JIFFY!

JUST USE **DRÄNO** REGULARLY—
ONCE A WEEK OR OFTENER. ITS
BOILING, CHURNING ACTION KEEPS
DRAINS OPEN, FREE-RUNNING, TOO.

*Survey by Molnar Laboratories, New York City

SAVE YOUR WASTE KITCHEN GREASE
It's needed to make explosives!

Dräno

NEVER OVER 25¢ AT ANY DRUG,
GROCERY, OR HARDWARE STORE.

OPENS CLOGGED DRAINS—KEEPS DRAINS CLEAN

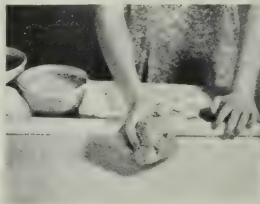
Copr. 1943 The Drackett Co.

Hesitate to Wash It?

Try Dry Suds

HAVE you a number of things about the house that won't stand dunking in a tub of suds? For many of these, careful use of dry suds is the answer.

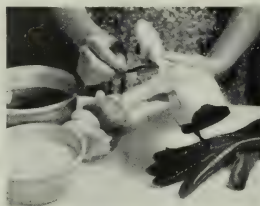
First make a soap jelly: Dissolve $\frac{1}{2}$ cup of shaved bar soap, or packaged soap, or your soap scraps in 5 cups boiling water. Cool to a semi-firm grayish jelly, which keeps well if covered. Dip out what you need, whip to a thick lather, almost like a meringue, with an egg-beater or mixer. You'll find many uses for it, once you get your lather up.—Georgia Leffingwell



Window shades. Lay dusted shades flat. Starting at top, wipe small area with sponge dipped in dry suds. Remove suds with cloth wrung dry. Wipe dry with clean cloth. Go on, but overlap. Work fast. Do both sides. Rehang the shade full length to dry.



Needlepoint footstool is cleaned by same dry-suds method. Use a light touch and circular motion, never enough moisture to streak or soak. Lift off suds with a spatula. To test first for color fastness, pat, don't rub, with a cloth dipped in lukewarm water.



Fleece-lining of gloves will come soft and clean. Turn gloves inside out and whip up dry suds. Use a toothbrush for chasing dirt from between fingers. Let the fleece dry thoroughly, away from direct heat. Then fluff up pile with a soft brush. So clean again!



Snowsuit helmet is dunked in clean. Dry it over a right-sized bowl so it won't shrink, keeps its shape. Use the same lukewarm water temperature right thru. Pat between bath towels—don't wring or twist. Handle gently to keep shrinkage to a minimum.



Chenille bedroom slippers are treated like fleece-lined gloves, but with a softer brush. Whisk free of dust, then use a soft fiber brush and dry suds. Scoot off excess suds with spatula or ruler. Rinse with a damp cloth wrung from lukewarm water.



Lamp shades. If you value them highly, dry-clean. To wash, brush off dust. Sew on any glued trimmings, remove metallic trim. Dip shade up and down in rich suds in large container. Use soft brush and dry suds on soiled spots. Dip to rinse, or use a bath spray

BETTER HOMES & GARDENS, NOVEMBER, 1943

Mary got a germ* and led her class !

*the protective wheat germ in hot Ralston cereal



No Diet Complete Without Whole Grain

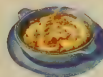
Delicious Hot Ralston is Whole Grain Plus
Extra Amounts of Protective Wheat Germ

2 KINDS OF
HOT RALSTON



Have You Tried Fried Ralston?

It's delicious! Easy to fix, thrifty. You just heat 4 cups water to boiling, add 1 teaspoon salt and 1 cup Ralston Whole Wheat Cereal, so slowly water doesn't stop boiling. Boil 5 min. stirring frequently. Pour at once into wet loaf pan. Chill until firm. Cut into slices, roll in uncooked Ralston and fry in hot fat until brown. Plenty for 6 people.



Just a bowlful

Of nourishing hot Ralston each day

May mean the difference

Between the child who leads the class

And one who lags behind

Because this natural whole wheat cereal

Has an extra amount

Of the natural protective wheat germ

The rich golden heart of wheat

That releases new energy,

Strengthens nerves, promotes growth

Aids appetite and digestion

Serve this grand build-up breakfast

To your family regularly

Ask for hot Ralston . . . a Basic-7 food

Thrifty and not rationed.

...shucks! you don't know the half of it!

Gosh...I was mad the first day our grocer told Mother he didn't have any Karo Syrup for me. I just couldn't understand it.

Every year the farmers grow billions of bushels of good American corn. So what's the matter with the Karo people? If they got corn, big factories and plenty of glass bottles, why can't I get Karo? That's what I was askin'.

Well, you know what I found out?

The big Karo plants are still trying to keep up with demand. But the Army and Navy and millions of American folks at home keep calling for more and more Karo. The Karo people tell me that they can't step up Karo production any further without tamperin' with quality...and they *just won't do that*. They say they gotta keep faith with doctors, mothers, us babies...and everybody.

Now, we little folks don't eat *much* Karo, but we *must* have it to help us grow big and strong. So the Karo people are askin' the grocers of America to "have a heart"...and always reserve a supply of Karo 'specially for us babies. And the grocers are doin' it...ain't that swell?

CORN PRODUCTS REFINING COMPANY

17 Battery Place, New York, N. Y.



Karo Is Rich In
Dextrose... Food-
Energy Sugar

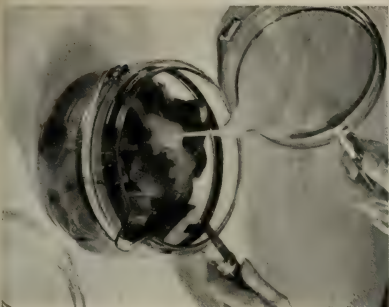
IMPORTANT TO DOCTORS

(To Mothers, Too):

Mothers who cannot buy Karo for their babies are invited to write us (post card) giving name and address of favorite grocer. We will take steps promptly to supply these grocers with Karo for babies.



BECAUSE THERE IS NO SUBSTITUTE FOR QUALITY, THERE NEVER CAN BE A "SUBSTITUTE" FOR KARO



Hot Turnip Salad

"Pretty!—lemon yellow, green parsley, and ruby pimiento give it glamour"—

- | | |
|----------------------|-----------------|
| 2 cups diced turnips | 1 tablespoon |
| 2 tablespoons butter | minced parsley |
| or vitaminized | 1 tablespoon |
| magarine | minced pimiento |
| 2 tablespoons | Salt and pepper |
| lemon juice | |

➤ Cook turnips, covered, in a small amount of boiling, salted water until just tender, about 20 minutes. Drain. Add remaining ingredients, toss lightly. Heat thru. Serves 4.—*Miss A. G. Callens, Memphis, Tenn.*

Carrots Mexicano

12 medium carrots 1/3 cup chili sauce
1 clove garlic 2 tablespoons salad

- 12 medium carrots** **½ cup chili sauce**
1 clove garlic **2 tablespoons salad**
Salt and pepper **oil or kitchen fat**
- ◆ Cook whole carrots and garlic, covered, in small amount of boiling, salted water until tender, about 25 minutes. Drain; add chili sauce and salad oil. Heat thru. Serves 4.—*Marilyn Kern, Seattle, Wash.*

Carrot and Parsnip Cakes

(Not shown)

- | | |
|------------------------|---------------------------|
| 4 large parsnips | 1/2 cup soft bread crumbs |
| 3 medium-sized carrots | Salt and pepper |
| 2 slices onion | Dry bread crumbs |
| 1 beaten egg | crushed cereal |

flakes

Dice vegetables; cook in a small amount of boiling salted water until just tender. Drain; mash; add eggs, $\frac{1}{2}$ cup soft crumbs, salt and pepper. *Cool*; form in patties. Roll in dry bread crumbs or crushed cereal flakes. Lightly brown on both sides in hot fat. Serves 6.—*Mrs. Shirley M. Rountz*, Garden City, Mich.

Beef in Orange Sauce

"Harvard style, with a swell orange tang"—

- | | |
|-------------------------------------|---------------------------------|
| 3 cups sliced,
cooked beets | 1/4 cup water |
| • • • • • | 1 tablespoon corn syrup |
| 1 tablespoon butter or
margarine | Salt |
| 1 tablespoon vitaminized
juice | 1/2 cup orange juice |
| 1 tablespoon enriched flour | 1 tablespoon lemon juice |
| | 1/8 teaspoon grated orange peel |

➤ Melt butter or vitaminized margarine; add flour and blend. Add remaining ingredients; cook over low heat until thick, stirring constantly. Add beans; heat thru. Serves 6.—*Mrs. Harry McKay, Lanesboro, Minn.*

COOKS' ROUND TABLE

REG. U. S. PAT. OFF.

Meat and Fish Sauces



Deep Sea Snapper

"Our pet flavor perk-up for any bland fish, oysters, and scallops. Stretches mayonnaise"—

- | | |
|---|---------------------------------------|
| 1 tablespoon butter or
vitaminized margarine | 1 tablespoon chopped
pimiento |
| 1 tablespoon enriched
flour | $\frac{1}{8}$ teaspoon celery
seed |
| 3 tablespoons water | $\frac{1}{2}$ teaspoon minced onion |
| 1 teaspoon vinegar | 3 tablespoons
mayonnaise |
| 2 tablespoons chili sauce | |

Melt butter or vitaminized margarine; add flour and stir over low heat until lightly browned. Add remaining ingredients except mayonnaise. Cook until thick, stirring constantly. Blend in mayonnaise. Makes $\frac{3}{4}$ cup. —*Ann Green*, St. Paul, Minn.

COOKS' ROUND TABLE of Endorsed Recipes

REC. U. S. PAT. OFF.



Vegetables



Rutabaga Apple Whip

"Apples lend rutabagas their fresh tartness!"

2 medium-sized apples 2 tablespoons butter
4 cups diced rutabaga or vitaminized margarine

Salt and pepper

Pare and quarter apples; cook in small amount hot water until tender. Force thru sieve or food mill. Cook rutabaga in small amount of boiling, salted water until tender. Drain and mash. Mix apples and rutabaga; add butter or vitaminized margarine and seasonings; whip until very light. Serves 6.—*Mrs. Lynn Thatcher, Chicago, Ill.*

Country Kitchen Dinner: Mound fluffy Rutabaga Apple Whip in center of large platter. Surround with Braised Pig Hocks and garnish with glazed apple slices—cinnamon sprinkled. For dessert, hot gingerbread squares. (To braise pig hocks, place in Dutch oven or kettle with well fitted cover. Sprinkle pig hocks with salt, add hot water to just cover. Add $\frac{1}{2}$ cup chopped celery leaves, 1 onion, sliced. Cover tightly. Simmer until very tender, about $2\frac{1}{2}$ to 3 hours.)

BETTER HOMES & GARDENS, NOVEMBER, 1943

Savory Onion Gravy

"Rich, brown, and oniony, custom made for lean-point meats—grand with braised short ribs!"

- 4 cups sliced onions 2 cups hot water
- 2 tablespoons fat 2 teaspoons bottled
- 3 tablespoons onion gravy flavoring
- riched flour concentrate
- 2 cups meat stock or 1 teaspoon Wor-
- 2 bouillon cubes cestershire sauce
- (dissolved in) Salt and pepper
- ★ Cook onions in hot fat until soft and yellow; stir in cubes. Add meat stock or dissolved bouillon in flour. Add gravy flavoring and Worcestershire sauce. Gradually add to flour mixture; cook over low heat until thick, stirring constantly. Add salt and pepper. Cover; simmer 10 minutes. Serves 6 to 8.—*Verna L. Hoagland, Shavokin, Pa.*

Buckaroo Bar-B-Q Sauce

"Makes the meat reach farther; taste has that Western tang—grand on pot roast, ribs, or add to cooked, crumbly ground beef!"

- 2 tablespoons 1 medium-sized
- prepared mustard onion, sliced
- 1 tablespoon Wor- 1 cup chopped
- estershire sauce celery
- 1 cup water 2 tablespoons fat
- $\frac{1}{2}$ cup catsup 2 tablespoons
- 1 cup (8-ounce can) brown sugar
- tomato sauce

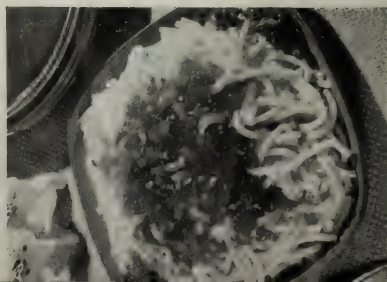
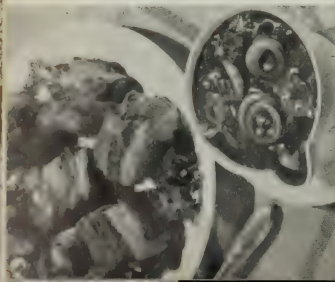
★ Cook onion and celery in hot fat until soft and yellow. Add remaining ingredients; mix thoroughly. Makes 2 cups, enough to barbecue 4 pounds spare ribs. To Bar-B-Q Ribs: Brown ribs in hot oven (450°) 30 minutes. Pour over 1 cup sauce. Continue baking in moderate oven (350°) until tender, about 1 hour. Baste every 15 minutes. Serves 6.—*Mrs. Fred Hilbert, Chicago, Ill.*

Creole Sauce

"Adds real meaty flavor to rice, hominy, macaroni—then fills the meat plate!"

- 2 slices bacon $\frac{1}{4}$ cup chopped
- $\frac{1}{4}$ cup chopped green pepper
- onion 2 cups canned
- $\frac{1}{2}$ cup chopped tomatoes
- celery $\frac{1}{2}$ teaspoon salt
- $\frac{1}{4}$ teaspoon pepper

★ Lightly brown bacon and onion; add remaining ingredients. Simmer 45 minutes. Makes $1\frac{1}{2}$ cups.—*Adelaide Allen, Haddon Heights, N. J.*



Treet serves four or more heartily—at just a little more than one point per person.

Treet and Eggs

Sizzling hot slices of Treet with tender poached eggs! It's a hearty, nourishing meat meal, really satisfying to a hungry family these crisp autumn nights. Gives you 5 to 6 servings.

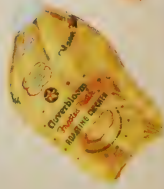
Cut Treet in thin slices and fry 1½ minutes to the side to lightly brown. Meantime, poach eggs in muffin rings or egg poacher and serve on circles of buttered toast. Allow 2 slices Treet and 1 egg for each serving. As good for a quick lunch or late supper as for a hearty breakfast. Treet is only 5 points a can and makes 8 medium or 10 thin slices.

Treet with Baked Lima Bean Casserole

Planning a party over the holidays? Here's a grand dish for your buffet supper — and so easy on points, it won't deprive your family of meat during the week.

1 can Armour's Treet ¼ cup chopped green pepper
2 cups dry lima beans 1 tsp. salt
1 cup Star Bacon ¼ cup chopped onion
¼ cup drippings

Soak beans over night, drain, cover with water and cook until nearly tender (about 1 hour) adding the salt during last part of cooking time. Drain, add all remaining ingredients except Treet. Place in baking dish, add 1½ to 2 cups water, cover and bake until very tender (about 1½ to 2 hours.) Uncover during last 30 minutes and top with slices of Treet. Finish baking. 5-6 Servings.



© ARMOUR AND COMPANY

Stuffed Meats

Grand for Thanksgiving and all occasions



What about company dinners?

Must your family go without meat for days ... if you are planning on guests for Thanksgiving or the holidays? Not if you follow these Armour suggestions that spread delicious meat flavor for the greatest number of servings. All provide full, rich flavor ... and that well-fed feeling that makes folks say: "My! That was a fine dinner."

Stuffings are baked right along with the meat. The juices go through and through ... extending the taste enjoyment of just a little meat. When you serve them, you'll be conserving meat — helping America's war campaign to make "food fight for freedom."

Save these point-thrifty recipes. All were developed and tested in Armour kitchens.

Roast Cloverbloom Chicken

4-5 lb. Cloverbloom Roaster (drawn weight)

2 tps. salt

Dressing Ingredients:

Giblets

¼ cup melted butter

¼ tsp. poultry seasoning

About ½ cup boiling chicken broth

Wash and dry bird. Rub inside with salt. Stuff and tie bird.

Brush entire surface with melted butter or margarine. Bake

breast down in uncovered pan at 325° F. for 30-35 min. per lb.,

stuffed weight. Turn bird breast up last half of baking time.

DRESSING: Cook giblets in salted water for 30 minutes, then

cut fine. Save broth for dressing. Cook onion and celery in

butter until clear. Pour over bread. Add parsley and other

seasonings. Add giblets. Moisten slightly with hot broth.

Stuff bird.

For finest quality and flavor ask for Armour's branded products:

Star Ham and Bacon

Star Beef, Lamb, Veal

Star Sausages

Star Canned Meats

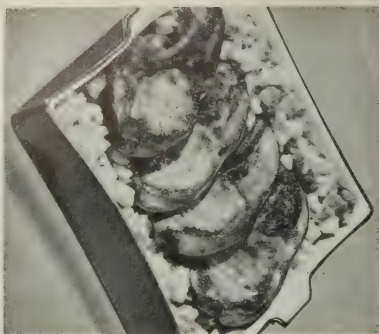
Cloverbloom Poultry

and Butty Products

Armour and Company

Three more stuffed meat recipes on next page

Armour ideas make the most of meat



Star Bacon Rolls

8 slices Star Bacon 1/2 cup chopped celery
4 cups moist or dry-old 2 tbsps. bacon drippings
bread crumbs (about 3/4 tsp. salt
6 slices of bread) 1/2 tsp. pepper
1 cup chopped onion 1/4 cup chopped parsley

Lightly toast bread crumbs. Brown onions and celery in drippings; then add seasonings, parsley and 1/4 cup water. Mix with crumbs. To make rolls, cross two slices of bacon, place dressing in middle and roll bacon slices over. Secure with toothpicks. Bake on rack in uncovered pan in 375° F. oven for 30-35 minutes or until bacon is nicely crisp and brown. Serve with broiled tomato halves and a creamed vegetable. 4 servings.

Star Pork Chops

with Apple Raisin Stuffing

4 rib or loin pork chops (1 1/4 lbs.) 2 tbsps. sugar
Cloverbloom Butter 1/2 cup raisins
or margarine 1 1/2 cups chopped fat
1/4 cup chopped onion 1 qt. soft bread
3/4 tsp. salt cubes

Brown the chops slowly on both sides for 7-10 minutes. Add enough butter to the pork chop drippings to make 1/2 cup. Cook the onions in the fat until clear. Add onions, seasonings, raisins, apples, and 1/4 cup water to the bread cubes. (If apples are very tart, add one extra tablespoon of sugar.) Place dressing mixture in flat casserole. Cover with the chops. Bake covered in 350° F. oven for about 1 hour. Remove the cover from the casserole the last 10 minutes of the baking period to finish browning the chops. 4 servings.

Crown Roast of Back Ribs

1 1/2 lbs. back ribs 3 cups soft bread
1 tsp. salt 1 cup crumbs
1/2 cup chopped onion 1 tsp. salt
3 tbsps. Cloverbloom 1/2 tsp. pepper
Butter 1 tsp. poultry
seasonings

Rub back ribs with salt. Mix remaining ingredients to form dressing. Sew ends of ribs together to resemble a crown. Place stuffing inside of ribs and bake in 350° F. oven for 2 1/2 hours or until tender. Serve with apple slices which have been poached in sugar syrup until clear.

Treet is point thrifty

... all nutritious meat

Even before meat rationing

You never had anything easier to plan and fix than the Treet meals shown on this and the following page. Each is a hearty, filling meat dinner for 4 to 6 people—and high in nutrition, too. For Treet is rich in B vitamins and many essential minerals.

If you haven't tried this thrifty, point-saver yet, get acquainted with Treet. It's a delicious blend of Armour's chopped pork shoulder meat and tender ham. It comes to you completely cooked, ready to serve either hot or cold.

Treet is all solid meat, no bone or waste. Pick up Treet whenever you can (now packed in round and square tins or in glass) and serve these tasty, low-point meals often!



Creamed Treet and Peas

1 can Armour's Treet Dash of pepper
1/4 cup Cloverbloom Butter 1/2 tsp. Worcestershire
Sauce
1/4 cup flour 1 cup cooked peas
2 cups milk 6 slices bread
1/2 teaspoon salt

Trim crusts from bread and spread slices. Melt remaining butter in sauce pan and blend in flour. Add milk gradually and stir until thick. Season and add diced Treet and peas. Place bread slices in muffin tins and press into tins to form cups. Toast in oven until brown. Fill cups with creamed Treet and peas. Serves 6-8.



HOW TO USE SOYBEANS

Recipes and tips for boiling, baking, roasting, and seasoning this protein-rich vegetable

IT USED to be that most of us knew soybeans only as the source of a brown liquid which we poured over chop suey. Maybe we encountered an occasional can of crunchy green sprouts.

Now they're in the headlines, they're talked about, they're on the grocery shelves, and maybe they've been growing in your own garden. You've dried them and now they're ready to cook. If you're a bit puzzled about how to prepare them, these questions and answers will help.

Must I soak dry soybeans?

Yes, just like navy beans or limas. Soak overnight. For each cup of dry beans, allow 3 cups of water.

What's the cooking time for soybeans?

Drain the beans after soaking, since some varieties are a little strong in flavor. Add 3 cups of fresh water to cover them, and a little salt. Simmer over low heat about 2 hours. Or cook in pressure cooker for 20 minutes at 15 pounds pressure. One cup of dry beans will plump up to about 3 cups during soaking and cooking. Keep temperature low; don't boil.

May I use recipes intended for navy beans or limas?

Yes, but don't expect soys to taste and eat the same. Soybeans have a characteristic nutty flavor, and they don't pick up flavor from things they're cooked with, as other beans do. Soys are firm and rather compact in texture. They keep their identity and don't take on the mealiness characteristic of other beans.

How about seasonings?

The better the seasonings, the better the beans. You'll like soys cooked with ham hock, neck bones, bits of bacon, and cubes of salt pork.

How do you roast soybeans?

Soak beans overnight. Simmer for an hour in fresh, salted water; drain in sieve. Pour out on kitchen towel and pat dry. Spread in shallow pan. Roast in moderate oven (350°) until brown. While hot, sprinkle with salt.

Or you can deep-fat fry them. Soak the soybeans overnight, drain and dry *thoroughly*. Fry a few at a time in deep hot fat (350°). (You can use a coarse sieve as a frying basket.) Frying time is 5 minutes for small beans to 8 minutes for large ones. Drain on absorbent paper toweling. Salt, and serve as salted nut meats.

Do soys bake well?

Baking is one of the very best ways to prepare them. Here's the recipe:

Bean-Pot Soys

2½ cups dry soybeans	¼ cup granulated or brown sugar
¼ pound fat salt pork sliced, or 1 small ham hock	½ teaspoon dry mustard
1½ teaspoons salt	2 tablespoons molasses
	1 small onion, quartered

Wash beans; cover with 6 cups of water and soak overnight. Drain, add fresh water to cover; add salt pork or ham hock. Cover and *simmer slowly* about two hours. Drain, reserving liquor. Place half the beans in bean pot or casserole. Bury part of meat in beans and add half of combined remaining ingredients. Add remaining beans and seasonings. Place the rest of the meat over the top. Cover with bean liquor. Cover. Bake in slow oven (325°) 3 hours. If necessary, add more liquid.

May I add soys to meat loaves, soups, sandwiches?

Yes, soys are an accommodating filler and add valuable protein and B₁. Cook soaked soys until tender, then put them thru the food chopper. Too coarse? Put them thru again. This pulp fortifies meat loaves and soups.

How about soybean flour?

It's amazingly useful stuff. Because of its virtue (especially important in wartime) of adding scarce protein to a variety of foods, it's becoming more widely available in stores. In a few months, when distribution becomes more general, *Better Homes & Gardens* will bring you a feature on its uses.

SHORT SHORTENING STORY: ONE TABLESPOON!

TENDER, golden muffins... crispy biscuits with fluffy insides—each batch made with just one level tablespoon of shortening.

That's a point-saving miracle you have to taste to believe. And the credit goes to Swans Down!

Ordinary flours just can't take that shortening cut and still keep you proud of your baking. Swans Down can! That's because Swans Down is a soft-gluten flour... silky... fine-milled. You've seen how much difference Swans Down

makes in cakes—now see it give the same supertine texture and lightness in quick breads!

Remember—*Swans Down* makes these ration recipes work wonders! Be from Missouri and test Swans Down against ordinary flour in the muffin recipe given here. You'll be startled to see just how much better Swans Down results are! (It's the same with the short-shortening biscuit recipe, which you'll find in Swans Down's new booklet.)

LOW-SHORTENING MUFFINS

1½ cups sifted Swans Down Cake Flour	½ teaspoon salt
2 teaspoons Calumet Baking Powder	1 egg, beaten until thick and fluffy
2 tablespoons sugar	½ cup milk
	1 tablespoon shortening, melted

Sift flour once, measure, add baking powder, sugar, and salt, and sift again. Add egg, milk, and melted shortening; then stir only enough to dampen all

flour. Bake in greased muffin pans in hot oven (425° F.) 22 minutes, or until done. Makes 8 large muffins. (Measurements are level.)

Send today for Swans Down's new Ration-Recipe Booklet!
Cakes! Other Desserts! Biscuits! Muffins! Waffles! Pancakes!

MAIL THIS COUPON

Send 6¢ for timely new wartime recipe booklet!

GENERAL FOODS, Dept. B.H. 11-43 BATTLE CREEK, MICH.
Please send me "How to Bake by the Ration Book"—new Swans Down recipes for cakes, other desserts, quick breads! I enclose 6¢ in stamps.

Name _____

Street _____

City _____

State _____

(Good in U.S.A. only)

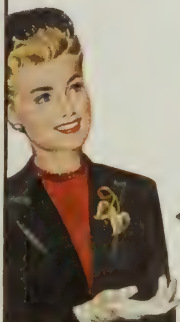
Offer expires March 31, 1943





Part for him..

Part for you



Isn't it great to live in a country where, after the mess kits are filled, there's still a good share for civilians?

"Part for him—part for you"—that's the pledge of American food producers who are setting new production goals in the face of critical man power shortages; and of consumers who are playing fair with their ration stamps.

If your grocer is short from time to time on Green Giant Brand peas or Niblets Brand whole kernel corn (or any other food), it's so several million fellows in khaki shirts or Navy blouses can eat when the call to mess or chow is sounded. When food is "out" these days—it's out to fight for Freedom.

P. S. When peas or corn "come up" on your ration point shopping list we believe you will relish the extra flavor and tenderness of these two famous brands with the Green Giant on the can—packed at the fleeting moment of perfect flavor.



Look for the Green Giant on the label



**GREEN GIANT
BRAND PEAS
NIBLETS BRAND
WHOLE
KERNEL CORN**

"GREEN GIANT" AND "NIBLETS" BRANDS REG. U. S. PAT. OFF.

Packed only by Minnesota Valley Canning Company, headquarters, Le Sueur, Minnesota, and Fine Foods of Canada, Ltd., Tecumseh, Ontario.

See Cooks' Round Table
of Endorsed Recipes
Pages 45 and 46

Good Cooking Won These Prizes

Gravies, Sauces, and Root
Vegetables Share Cash Awards

FISH are certainly the family's best pals these meat-rationed days. But just plain, bland fish can taste pretty pale, no matter how you cook 'em. So mighty glad we are to present the swellest perk-up for fish we've gloated over to date—Deep Sea Sauce, \$5 first place winner in our contest for Gravy, Sauce, and Root-Vegetable recipes run off last April. It's the creation of Miss Ann Green, St. Paul, Minn., and is just what a well-dressed fish should wear—lots of zip and tang and cheery red color. All about it on page 45.

Close on the finish line were good things from our 20 Honor Rollers, each a \$1 winner. Pages 45 and 46 pass on the cream of the crop. Creole Sauce is a meat-flavored, ruby-hued topper for rice, macaroni, or hominy. Savory Onion Gravy puts low-point meats in the company class. There's a Buckaroo Barbecue Sauce you can whip up in a hustle, and delectable Beets in Orange Sauce that win as root vegetables and sauce combined. Rutabaga Apple Whip, eaten hot, tastes like a brand new vegetable. Carrots Mexicano take a glaze from chili sauce and a tingle from garlic. And Hot Turnip Salad tosses the roots with lemon, parsley, pimiento.

Honor Roll

Adelaide Allen, Haddon Heights, N. J.
Miss A. G. Callens, Memphis, Tenn.
Mrs. Irene Doty, Denver, Colo.
Mrs. Jo. Edward Marner, St. Louis, Mo.
Hattie R. Genge, Chicago, Ill.
Mrs. Arthur Hardwick, Point Pleasant, N. Y.
Mrs. Fred Hilber, Chicago, Ill.
Verna L. Hoagland, Shamokin, Pa.
Marilyn Keene, Seattle, Wash.
Mrs. George Kolley, Forest Park, Ill.
Mrs. Harry McKay, Lanesboro, Minn.
Mrs. F. B. Porter, Aberdeen Proving Ground, Md.
Mrs. Philip C. Seyfried, Detroit, Mich.
Mrs. J. L. Smith, Sioux City, Iowa
Haidee M. Smith, Paxton, Ill.
Mrs. A. H. Vogt, Richmond, Mich.
Ethel Voorheis, Toledo, Ohio
Mrs. M. E. Wadsworth, Longview, Texas
Mrs. Joyce A. White, Jonesboro, Ark.
Mrs. Willem Willeke, New York City

Here's a Contest YOU Can Win

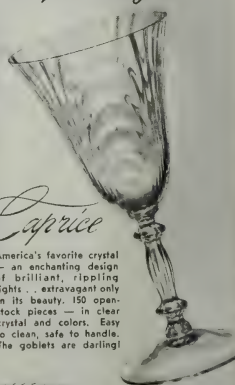
We're after Sandwich Tricks
and Desserts Fresh and Fruity

Boy, what you couldn't do with a fat \$10 bill—or even a three dollar prize! Well, here's your chance, fel-

Let's Go Shopping



for Fine Crystal



Caprice

America's favorite crystal — an enchanting design of brilliant, rippling lights... extravagant only in its beauty. 150 open-stock pieces — in clear crystal and colors. Easy to clean, safe to handle. The goblets are darling!



Caprice Compot. A graceful shape for cooked fruits, jams, marmalades. An excellent piece to add to your Caprice set!



Caprice Salad Plates. Practical for every-day use, and a sparkling treat for your guests. Caprice harmonizes perfectly with your smartest table setting.

AND FOR IT BUCKLE UP! Highlighted Etchings



The delicate, lacelle beauty of these exclusive Cambridge designs is achieved by a special "highlight" technique which causes the exquisite traceries to glow more brilliantly. In addition to designs shown, good stores also feature Blossom Time, Candlelight, Elaine, Wildflower.

The Cambridge Glass Co.
Cambridge, Ohio.

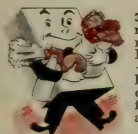
Cambridge
HAND-MADE CRYSTAL

HERE'S HOW YOU CAN KEEP FRESH FOODS REALLY FRESH



1. WHEN JOHNNY comes marching home for one of mom's swell Thanksgiving dinners he'll find plenty of fresh food that's *plenty fresh* in this new kind of refrigerator! For Coolerator preserves the natural goodness and flavor of perishable foods.

2. AND HERE'S WHY—Washed, humidified, constantly cold air circulates through the food chamber. Using ice in a new way, Coolerator keeps foods fresh, protects vitamins.



3. NOW SEE how roomy this beautiful new Coolerator is! It's full family size—and you always have plenty of pure, crystal-clear, taste-free ice for beverages and salads.



4. BEST SURPRISE of all is the price—only \$72.75 f. o. b. Duluth. Coolerator's lustrous white cabinet is easy to keep clean—a wipe with a damp cloth does the trick. And, because there's nothing to get out of order, you never have repair bills! Although busy with war work, Coolerator has additional capacity for making this new refrigerator which fully meets WPB requirements. **\$72.75** See your Coolerator P. O. B. DULUTH dealer, or ice company, or write the Coolerator Company, Dept. BHS, Duluth, Minnesota.

Serve with Coolerator and buy War Bonds and Stamps

Coolerator
FOR BETTER REFRIGERATION

BETTER HOMES & GARDENS, NOVEMBER, 1943

low cooks—and let's have a big turnout of you men, too! The winning recipe will nick our cash register for \$10, with \$3 paid out for each of the 20 next across the finish line. So what'll it be—a Super Swell Sandwich, Fresh Fruit Dessert, or both?

What's jogging along in your worker's (or your own) lunch box these days? We want your yummiest sandwich filling and a tip on the sort of bread that carries it. Does it take off with meat—sliced, chopped, or ground? Have you sold your lunch on a vegetable sandwich filler? Anything special you do with peanut butter, cold cuts, or eggs? Could be something tucked in a roll, jumbo bun, or Coney Island.

No party sandwiches this time, please, but we're wide open to picnic, back-yard, or stay-at-home lunch and barbecued sandwiches. Do you make whole-meal stack-ups—maybe with meat dabs in a biscuit fold-over or roll-up? Like gravy on top? Plain club, grilled, baked, toasted—we're all ears!

Next June we'll be bowing in you winners, so aim your Fresh Fruit Dessert recipes at that month. How'd your family like fruit best last June? Not so many berries on the market, maybe, but you schemed up some grand ways to make the most of their fruity flavor. Strawberries, raspberries, blackberries, blueberries, youngberries, gooseberries, cherries, fresh pineapple—how were they best? In tender, juicy pie, tarts, turnovers? In Brown Bettys, showcakes, fruit kuchen, golden brown cobbler? Did you pile them in a gelatine fluff or creamy custard, fix them in shortcake biscuit-roll-ups, upside-down cakes, or fold the fruit right into an easy cake batter? Folks prefer their fruit as is, in a compote? What's your choicest combination?

And remember, the winners of these 21 prizes, if they specify in their recipes one or more of the products advertised in this or in the past six issues of *Better Homes & Gardens*, will receive a package of each advertised product they mention, the *Better Homes & Gardens* Certificate of Endorsement, and six copies of the endorsed recipe. We cannot send rationed products.

1. Write your recipe clearly on one side of the paper. Send but one recipe at a time and mark it "November Super Swell Sandwich Recipe" or "November Fresh Fruit Dessert Recipe."

2. Give measurements in level cups, tablespoons, and teaspoons, never in heaping or scant measurements.

3. Be sure to specify in your recipe the brand names of the nationally known food products you use as ingredients—products available everywhere. We must know them so we can test your recipes with the same brands you use.

4. Include 50 to 100 words about the history or origin of your recipe.

5. All recipes submitted become the property of *Better Homes & Gardens*.

6. Entries must be postmarked by midnight, November 30.

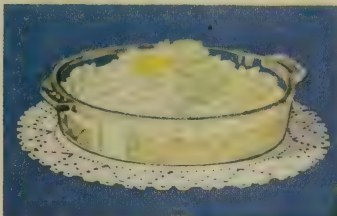
7. Address the recipes you enter to 5311 Tasting-Test Kitchen, *Better Homes & Gardens*, Des Moines 3, Iowa.

Van Camp's

TENDERONI*

is as different from ordinary macaroni and spaghetti as an angel-food cake is from a loaf of bread—because of the egg-white in Tenderoni—plus Van Camp's patented process.

Tenderoni is white, light and fluffy—cooks quickly because of its thin wall—is always tender and never doughy.

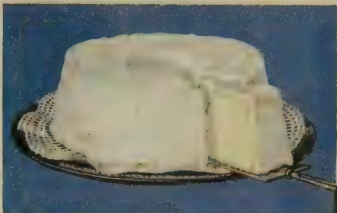


Everyone knows why an angel-food cake is white, light and fluffy—because it is made with egg whites.

That's the reason

Tenderoni is so different from any other macaroni or spaghetti you have ever tasted—for it, too, is processed with egg-white.

Treat yourself to Tenderoni today. Ask your grocer for Tenderoni. No ration points needed to buy and enjoy Tenderoni.



Makes your favorite macaroni or spaghetti recipe taste better



*Tenderoni is a registered trade-mark for Van Camp's patented product.

Tenderoni is made by Van Camp's, makers of the famous Van Camp's Pork and Beans



2 grand desserts from just 1 can of peaches



PEACH COBBLER

EASY ON RATION POINTS
READY IN A JIFFY



A quick keep-fit dinner: Pork chops or spareribs, baked sweet potatoes, cole slaw and... Peach Cobbler.

WHAT YOU NEED
1½ cups Stokely's Finest Sliced Peaches
¾ cup peach juice
Few grains salt
1 cup prepared biscuit flour
4 tps. sugar
½ cup milk

How You Make It—Grease pan about 9x5x2" deep. Arrange peaches, juice, salt in bottom. Put flour, sugar in bowl. Stir in milk. Drop by tablespoons onto peaches. Bake in moderately hot oven (400° F.) 40 minutes or until brown. Serve warm. Serves 4.

PEACH ICEBOX PIE

DELICIOUS POINT-SAVER
MELTS IN YOUR MOUTH



A meal to remember... Broiled fish or liver, potatoes, creamed onions, raw carrot strips and... Peach Icebox Pie!

WHAT YOU NEED
1 pkg. lemon gelatin
1 cup boiling water
½ cup peach juice
½ tsp. salt
½ cup cream or evap. milk
1 tbs. butter or margarine
½ cup graham cracker crumbs
½ cup Stokely's Finest Sliced Peaches

How You Make It—Dissolve gelatin in water. Stir in peach juice and salt. Take out ½ cup. Chill rest of gelatin until cold, but not thickened. Stir in cream. Chill until syrupy. Press crumbs on bottom and sides of buttered 7" piepan. Whip chilled gelatin until fluffy. Put into pan. Arrange peaches on top. Chill remaining gelatin until syrupy. Spoon over top. Chill one hour. Serves 4.

Stokely's Finest Peaches

cost no more points than another brand but what luscious flavor, what orchard-freshness, what natural goodness! Buy Stokely's Finest whenever you can. Get your points' worth of flavor. Richer flavor means you can easily stretch 1 can of peaches into 2 grand desserts.

Stokely's Finest Foods
THE BEST YOUR RATION POINTS CAN BUY

ONE BRIGHT LITTLE Bedroom—\$10



BEFORE

Our guest-room-to-be begged for dainty wallpaper, crisp curtains, and a smart bedspread to bring it a blithe color scheme

Photographs: Hahn-Millard



AFTER Ten dollars, two weeks, a saw, and a sewing machine produced this engaging little guest room with its harmony of clear yellow, soft green, dubonnet, and white.

By Mrs. Robert Marks

TWO weeks—\$10—and a dumpy downstairs "catchall" to conjure into a charming bedroom for some very special guests! That was my poser and here's how I solved it.

Luckily the furniture would do—given new dresses and a spot of carpentering. The wallpaper was awful. Curtains, rugs, pictures, and lamps were among the missing.

A morning's shopping turned up a treasure—a bundle of discontinued wallpaper, for cheap, with just the colors I'd dreamed of. Against a background of clear, pale yellow lay a tiny all-over motif in soft green, dubonnet, and white. With our furniture already soft green, I had my color scheme ready-made. I decided that the touch of dubonnet color in the wallpaper should be accented in the rest of the room's furnishings to give it a strong color accent.

SO, BEDSPREAD and vanity-stool cover I topped with solid dubonnet, adding dubonnet and white striped flourishes. With the same stripes I covered the bed's headboard (its homely hump sawed off), and made window valances. The swishy white

ruffled curtains are of crossbar dimity with dubonnet tiebacks.

Dresser scarves are dimity, too, their double hems piped with the dubonnet stripe. More crisp dimity flourishes the reading rocker's cushions of soft green, with a pert bow-knot design in white. Two dainty white dresser lamp shades brought the bill to \$10.02!

FROM among forgotten put-aways I completed our room— with a rag rug which pleasantly picks up all the colors of the scheme; and with four quaint flower prints framed in green, with white mounts.

My two weeks were up, my \$10 was spent, a bedroom simple but fresh and inviting awaited our guests—and the greatest fun of all had come from doing it all myself! I had the added joy of my guest's appreciating all I had done. We both agreed that no matter how simple in decoration a guest room may be it should offer comfort that will enable your guests to get away and have some privacy of their own—a place to read, to relax, or to take a quiet nap, for visiting (as we all know) is strenuous.



"...and I'd clap my hands and dinner would be ready..."



WOULDN'T it be wonderful if cooking were as easy as that? Haven't you wished it a thousand times?

Wishes almost as fabulous *are coming true* . . . tomorrow!

For in the laboratories of the Gas industry, engineers are developing plans to make your own home as wondrous as a magic castle . . .

There'll be amazing Certified Performance Gas ranges that "do everything but put dinner on the table" . . . Gas refrigerators and water heaters that perform a hundred miracles to make life easier, more enjoyable . . . house heating and air conditioning that make your home as cool as the mountains in summer, as balmy as the tropics in winter . . . without a lick of work from you.

Today, the tiny, blue Gas flame that will make all this possible is working to speed Victory. Use it wisely.

But tomorrow this same blue flame will transform your home — be it large or small — into a happier, healthier, more *economical* place to live.

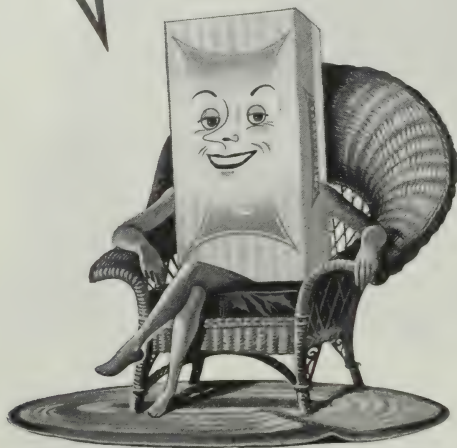
Isn't this something worth saving for — with every War Bond you can buy?

AMERICAN GAS ASSOCIATION

**THE FLAME THAT WILL
BRIGHTEN YOUR FUTURE . . . GAS**



Now...let's talk about you



You've had your share of worries lately . . . what with shortages and soaring prices, saving 'points' and stretching pennies . . . it's a full-time job just to keep your family clothed and fed.

Then there's the weekly wash. More than likely you're doing it yourself. And now—the last straw—you can't always get your favorite laundry soap!

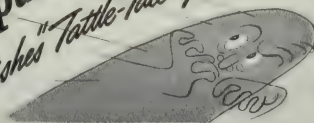
It's hard to be patient about these things. But—please believe that the makers of Fels-Naptha are doing everything they can to keep you supplied. Working day and night at it.

If your grocer doesn't have Fels-Naptha

Soap in stock today—he will have it soon. So please keep on asking.



Fels-Naptha Soap
Banishes "Tattle-Tale Greasy"



Make These Gifts

[Begins on page 22]

Party Shoe Bag has pleats in front for roominess and a back pocket faced on to hold precious hose. Heavy rayon taffeta or satin is an ideal fabric. Make finished bag 12" x 7". Cut the facing for the back in two pieces, the one to fit the bag 11" x 7½" (and bind it across back opening with bias strip). Cut the flap facing 6" x 7½" (bind it at bottom). Put the bag together with corded bias piping for that slick look. Close the flap with a small button and bias loop.

Toe Stuffers. These match the shoe bag. Cut material double, about 4" x 3" wide, with your shoe toes as the pattern. Sew up. Stuff about 2" thick with cotton. Close the wide end by covering the seam with a cord that continues into a loop to pull out the stuffer.

Group 2

Garden Basket. It's for tools or the harvest. Paint a large grape basket with two coats of enamel undercoat and one of yellow enamel. Cut a green oilcloth ribbon and bow with pinkish shears. Snip carrots, turnip, and tomato of gay oilcloth, and glue in place. Or paint them on.

Garden or Fireplace Gloves. Go around the cuffs and fingers of cotton work gloves with bright yarn, blanket stitch. Make lazy-daisy flowers on the backs, or featherstitch straight down back of each finger. They're thrifty pullovers for skating, snow-balling, or driving.

Utility Apron for gardening or housecleaning. Make it of durable 36" denim, finished 30" long. Sew a 9" pocket full width, starting 6" below the waist. Line the pocket with blue chintz brought over as a 2" binding. Divide the pocket at center with vertical stitching. Reinforce with a 2½" facing at the waist. Make removable knee pad 15½" x 11½" of denim and chintz to 1½" from edges. Pad with several layers of quilt cotton. Button it onto bottom of apron. Get about 1¼ yards of denim, about 24" of chintz.

Slacks Apron of brown sailcloth or gabardine carries your small garden tools in its decorated pockets. Make soft stitched-on knee pads (stuffed with quilt cotton) of green oilcloth or waterproof shower-curtain material. Buy 10½" of it and a yard of sailcloth. Leg divisions are each 12" wide. Pleat to 15½" at the waist. Make the ties double. Pockets measure 8" x 9" with ¾" top hem, have oilcloth appliques.

Group 3

Little Thrifties—they're proud yet budget-wise! Snow man is red outing flannel (or you could make him of white). Cut head and body in one piece, with cloth doubled to make the front and back. Head diameter is 3¼", body 6¼". For hands sew pairs of small circles together, fill sparingly with cotton, and tack to inside of large red circles in proper

If Your Child HATES VEGETABLES



try giving him Ovaltine

SCIENCE has proved there are certain food elements everyone needs for health. If there aren't enough of them in a child's food, serious things happen, such as *poor appetite*—faulty nerves, bad teeth—perhaps worse! Stunted growth, soft bones, defective eyesight.

Ovaltine supplements the diet with elements most frequently deficient in ordinary foods. Three glasses daily provide a child's full minimum requirement of appetite Vitamin B₁, Vitamins A, D and G, and Minerals Calcium, Phosphorus and Iron—also supply niacin, pantothenic acid, pyridoxine and complete proteins. Ovaltine thus acts as an insurance against food deficiencies that retard appetite and normal growth.

So—if your child eats poorly, lacks appetite, hates vegetables, or is thin and nervous, turn to Ovaltine. Get it today at your grocery or drug store.

OVALTINE

THE PROTECTING FOOD-DRINK

HOW TO BUY A CHAIR IN WARTIME



● First, determine whether or not you really must have the chair. If you can defer the purchase, put your chair money into war bonds. If you need a chair now, you must be satisfied to choose from a smaller variety of styles, because military requirements have reduced the quantity and the variety of chairs available to dealers.

You may be assured, however, that any Sheboygan Chair Company chair your dealer shows you now will have that fine styling and traditional quality that have made our chairs famous for over seventy-five years.

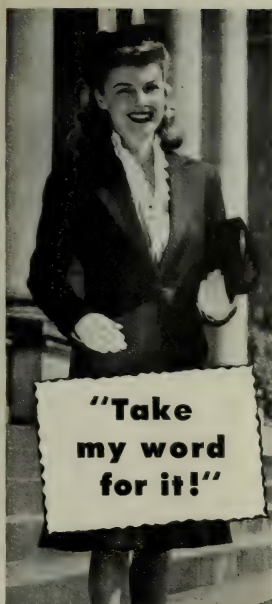
Over 6,000 dealers can show you chairs bearing our Diamond Trade-mark. It is a symbol of quality. If your favorite dealer can't show you Sheboygan Chairs, write for the name of our nearest dealer.



SHEBOYGAN CHAIR COMPANY

Designers and builders of good chairs since 1868—for homes, offices, schools, and institutions.
SHEBOYGAN • WISCONSIN

OUR 75th ANNIVERSARY
45 CHAIR CRAFTSMEN



**"Take
my word
for it!"**

**NO BELTS
NO PINS
NO PADS
NO ODOR**

"Take my word for it, Tampax can make a vast difference to your comfort and your disposition during those vexing days of the month". . . For Tampax is worn internally, requiring no belts, pins or pads and causing no odor or chafing. And so one woman says to another, "Take my word for it—and start using Tampax."

No bulging or bunching beneath the costume can come from Tampax, and the user herself cannot feel it when in place. Made of pure surgical cotton, it is very compact to carry in purse and very handy to change by means of patented individual applicators. Your hands need not even touch it. Tampax is particularly neat under slacks and may be worn in tub or shower.

Tampax was perfected by a physician and comes in 3 different absorbencies: Regular, Super, Junior. Ask at drug stores, notion counters. Introductory box, 20¢. Economy package of 40 lasts 4 months, average. Buy today! Tampax Incorporated, Palmer, Mass.

3 Absorbencies
**REGULAR
SUPER JUNIOR**

Accepted for Advertising by the Journal of the American Medical Association.



position. Sew body together, turn, and stuff with cotton. Sew openings. Turn hands towards front; tack. Make cotton balls for buttons.

White Horse. Make him about 8" x 9". Stuff rather flat to wash easily, and tuck with twine as you would a quilt.

Gay Boxes. Dress up oatmeal and ice cream cartons by covering with ready-pasted wallpaper border (just dip the paper into water to moisten, then apply). These make handsome containers for gift candies or cookies.

Gretchen the String Saver. She's really a small-sized oatmeal box cut to 4" width, using cover as back of string box. Paste on pink crepe paper as face, overlapping side of box an inch. For hair, cut 3 strips of yellow crepe paper 3" x 18" across the grain, stretch and braid. Tie ends with spool wire and finish with red paper bows. Paste braids to box. Make hat of double white crepe paper; cut eyes and mouth of paste parrot (gummed tape).

Gay Nineties Scissors Picture. On heavy cardboard trace patterns (patterns with instructions, 5c complete from Dennison's, 62 E. Randolph St., Chicago). Cut and trace on proper colors of construction paper. Cut and place as face on white background. Trace, cut, and paste frame. Decorative ribbon hanger, which is also cut from construction paper, is pasted to back of picture. Packet of 50 sheets of the 9" x 12" construction paper costs about 30c.

Dusting Mitt On Hand-ee Dust-cloth. Mitt is applied on a square of cheesecloth, dustcloth size. Turn a 1" hem and sew with running stitch, using three strands of embroidery thread of the glove's color. With pinking shears cut generous glove, your hand as pattern, of gay print. Stitch it to center of cloth, leaving cuff open.

Lollipop Powder Pat. Cut 2 circles, each $6\frac{3}{4}$ ", from terry cloth, and pad the back circle with heavy flannel or quilt cotton so powder won't seep thru. Sew circles together with $\frac{3}{4}$ " seam, leaving opening. Fill with bath powder, insert stick 10" long (small flag sticks are easy to use). Sew opening firmly around stick; tack terry cloth to stick with a small braid.

Green Gloves, warm without being bulky, are made of pearl cotton, available in many shades, and with luster finish. Cotton to crocheted will cost about 60c in stores. (Direction sheets for this and hot pan holders in Group 4 cost 5c. See page 22.)

Bath Mitt. Cut 2 big mitts of terry cloth, your hand as pattern. Cut small, rectangular piece and sew to palm with top edge open, as pocket for bar or soap scraps. Seam the two mitts together. Turn, sew a band of contrasting terry cloth or bias tape to cuff as trimming. Different sized and colored mitts are fun for various members of the family.

Group 4

Round Place Mats. Cut poplin, chintz, or cotton suiting 12" in diameter. The nice [Turn to page 75



Not jilted — just wilted!



1

Though this lady looks crushed
by a terrible blow,
She'll recover in time,
you'll be happy to know.



2

But right now she's wretched
and down in the dumps;
House cleaning caught her
like a child catches mumps!



3

Oh, won't some kind friend,
some relation, or neighbor
Please tell her that WINDEX
can save so much labor?



4

Why, it's simple as pie—
the spray does the trick,
Makes glassware of all kinds
look spic and span quick!



5

And it's cheap as it's easy—
each pane that you shine
Costs less than a penny—
one tenth of a dime!



6

So don't let those house-
cleaning blues make you frown.
Just pick up the WINDEX
and mow the work down!

WINDEX

Costs Only a Fraction of a Cent Per Window

WINDEX is a *must* for house cleaning! No streaking, no film, when you insist on this nonflammable, oil-free cleaner that costs but a fraction of a cent per window pane. Don't trust cheap substitutes!

WINDEX saves time, saves energy, saves you!
For Economy, Buy The Big 20-ounce Size

Copyright 1943, The Drackett Co.

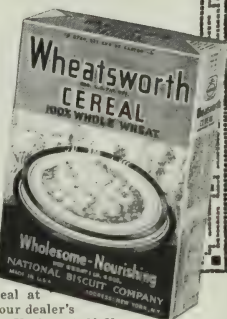
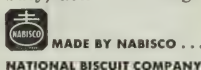




Children and the whole family love its real old fashioned flavor—and its steaming hot goodness on cold winter mornings

Wheatworth CEREAL

A whole grain cereal like Mother used to make! With all the goodness of whole wheat... Wheatworth is the right start for a busy, active morning!



P. S. If you cannot find Wheatworth Cereal at your food store—send a penny postcard with your dealer's name to—Wheatworth, Station "O"—Box 3—New York (11), N. Y.

Imperial Tables

KEEP UP THE AMERICAN WAY OF LIVING

IMPERIAL TABLES provide a setting of gracious hospitality. Their fine quality and rich beauty are an inspiration. If you are unable to find the Imperial Tables you desire at your dealer, it is because so many Imperial craftsmen are engaged in vital war production. In the meantime you will find many ideas for future planning in the booklet, "How to Use Tables to Revitalize Your Home," sent for 10 cents (coin). Address Dept. E-11



IMPERIAL FURNITURE COMPANY, Grand Rapids, Michigan

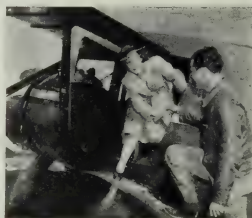
Tomorrow

Letters tell how more *Better Homes & Gardens* families are planning now for the future

That Sunny Day

Dear Editors: We want an airplane. Even in high school, my husband was interested in flying. For a while after our marriage, we had to concentrate on household things—and when we finally were able to plan for flying lessons, war came along to stop our plans.

My husband is now in the Naval Reserve and I am doing what I can—working, saving things for salvage. . . .



A flier helps Mrs. Hill out of a plane like the one she and her husband are saving War Bonds to buy

We are buying War Bonds and stamps as fast as we can for that future sunny day when skies are clear again and we'll have that airplane of our own.—Mrs. George R. Hill, Greenfield, Mass.

End of a Panic

Dear Editors: Our twin boys are 3½, and our baby girl is 5 months old. We love it that way—but the thought of three in college at one time has brought on a family financial panic. And more than anything else, we want to give our children a chance for the college years that meant so much to us.

We're solving our problem by buying bonds. Our regular savings we divide between paying off the mortgage on our house, and War Bonds. For birthdays and Christmas we let the grandparents, uncles, and aunts give toys; we give bonds.

We're getting real satisfaction in saying, "Here's a year's tuition for Dicky, and one for Johnny. Soon Betty Rae's first year will be paid for."—Mrs. Rolf Jacobsen, Los Angeles, Calif.

Three Sections

Dear Editors: We're planning for tomorrow—the postwar period when we can again devote our time and efforts to things for our home and family. So we have a folder with three compartments. . . .

The first section holds our increasing number of War Savings Bonds, the ones that will eventually turn into a down payment on a new home. To go with this section, we



It's a pleasure to clean windows with Bon Ami Cake... it makes them so bright, so crystal-clear, so sparkling. Why? Because Bon Ami polishes as it cleans... gets off dust, dirt and fingerprints quickly and easily. And Bon Ami leaves no oily film to pick up dust. Use it to clean your mirrors, too!

Bon Ami Cake
POLISHES AS IT CLEANS



Mrs. Bob Hope

wife of the famous radio and screen star



BOB LOVES THE EXTRA FLAVOR COLMAN'S GIVES TO FOOD. HERE'S HIS FAVORITE DISH—

Savory Ham: Rub a paste of two tablespoons Colman's (dry) Mustard and two tablespoons water into both sides of a slice of tenderized ham about 1¼ inches thick (wt. about 2 lbs.). Place ham slice in shallow baking dish, cover with 1 cup milk and bake 45 minutes at 425° F. or until ham is tender and top is nicely browned.



FREE RECIPE BOOKLET—

Atlantis Sales Corp., Sole Distributor, 3474 Mustard Street, Rochester, N.Y. Please send me 12 new Colman's recipes.

Name _____

Address _____



Dozens of Ideas for your Postwar Bedrooms in this Inspiring Book!

Want to have warmth, charm, and more comfort in your postwar bedrooms—and for every other room of your home? A 32-page idea book—"The New Open House"—shows you how to get these benefits with doors, windows and woodwork of Ponderosa Pine. It explains why wood is the most satisfactory of all building materials... why windows of wood are weather-tight, why doors and woodwork of Ponderosa Pine provide lasting satisfaction. Here's a wealth of information you'll need for your postwar planning—plenty of illustrations "that show how to do it" with wood. Some other subjects covered in "The New Open House":

- Adding spaciousness with bay windows
- How to have more closet room
- Planning more inviting hallways and vestibules
- Increasing bathroom utility
- Making better use of living space

Ponderosa Pine
WOODWORK



ONLY 10 CENTS BRINGS YOU THIS PLANNING GUIDE!
Whether you're planning to build a new home or to remodel your present one, you'll want "The New Open House." Send only 10 cents for this fully illustrated, thought-inspiring booklet.

PONDEROSA PINE WOODWORK
Dept. YB-11, 111 W. Washington St.
Chicago 2, Illinois

Please send me a copy of "The New Open House." I enclose 10c.

Name.....
Address.....
City.....State.....

THE BEST IS YOURS—WITH PINE

have a scrapbook—entitled "Our Dream Home"—jammed with ideas collected over a long period.

Into the second section go the bonds which will provide our baby daughter with whatever kind of specialized training she may someday want, whether it is music, art, or dancing. . . .

Bonds in the third section have little pieces of paper clipped to them, to tell what article for the home they are to buy. Some will go for a new vacuum cleaner, others for reupholstering a favorite chair, and so on.—Mrs. Alvin Gebhardt, Peoria, Ill.

Tomorrow's Home

Dear Better Homes & Gardens: We have our eyes on a choice lot in a beautiful suburban residential district. On it we'll someday have a home—the kind of home so many young couples want, one in which we can live and rear our children in peace and security.

We've known all along we could not expect to have our dream without giving up some of the things we want now. But we've been buying bonds—first Defense Bonds, now War Bonds. In them we already have our lot "paid for." Soon we'll have that precious "one-third down."

My husband became Private Marshall last winter, but I'm working, and we're still buying bonds for tomorrow's home.—Jane N. Marshall, St. Louis, Mo.

For a Career in '53

Dear Sirs: I am 13 years old and in ninth grade. I hope to go thru college, and then take training to be a fashion designer.

I am sorry I am not old enough to be a WAVE or WAG, but I am doing what I can as a Girl Scout and Victory Corps member. . . .

My Coke and movie money—most of it, anyway—is going into War Saving Stamps, and in turn into War Bonds. My bonds will mature just about when the money from them will be needed to help pay my art school tuition and get me started toward a career.—June Elizabeth Parish, Lakeland, Fla.

For a Boy and a Dog

Dear BH&G: It was our boy, so eager for a yard and a room of his own, who practically forced us to move, altho our Springer Spaniel puppy contributed, too.

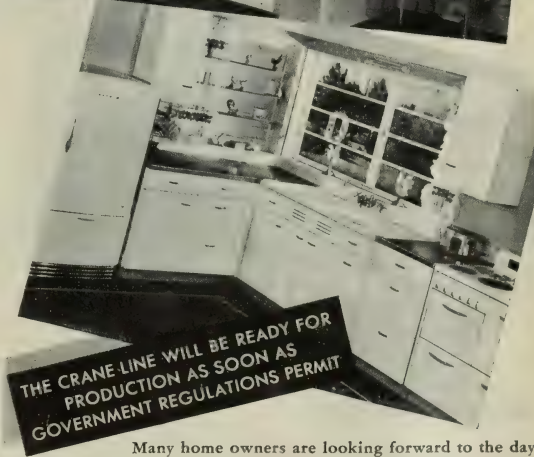
After 14 years in apartments we now know what it is to live in a house, and we're determined to build one of our own as soon as can be.

We're plotting every step. We know where the entrance should be, where the ping-pong table should stand, and how the guest room can double as sewing room. . . . We know how our draw curtains will look covering the French doors to the terrace, and we've planned how to make our garden a rainbow all summer.

It'll be a house big enough for boy-and-girl gatherings, yet small enough for the two of us later on.

The things that make the difference between minimum living and the home we plan, will be paid for by the War Bonds we're buying now. Ellen Jacoby, Detroit, Mich.

YOU CAN PLAN
TOMORROW'S BATHROOM
AND KITCHEN TODAY!



THE CRANE LINE WILL BE READY FOR
PRODUCTION AS SOON AS
GOVERNMENT REGULATIONS PERMIT

Many home owners are looking forward to the day when they can have a modern Crane bathroom and kitchen. Now that day is closer!

Crane will have ready for production, as soon as government restrictions permit, a new line of quality plumbing. This line is based on the proved desires of thousands of American home owners as expressed in a recently completed survey. But the Crane line is not static. As rapidly as new ideas—new materials—modern innovations—are proved practical, Crane fixtures will reflect this trend.

You are thus assured that your future Crane bathroom and kitchen, whether installed as soon as government restrictions are removed or at a later date, will conform to the latest conception of modern beauty and labor-saving utility. In addition, your new Crane bathroom and kitchen will reflect the high quality and high value that have always characterized equipment bearing the name Crane.

BUY WAR BONDS TODAY




FOR YOUR HOME OF TOMORROW

CRANE

CRANE CO., GENERAL OFFICES: 836 S. MICHIGAN AVE., CHICAGO 5
PLUMBING • HEATING • PIPE • PUMPS • FITTINGS • VALVES



I shut my mouth on a KLEENEX Tissue to give my lipstick that neat, natural look. These days it's a crime to stain a towel! (From a letter by D. B., Detroit, Mich.)



Regardless of what others do,
We Kleenex people aim
To maintain Kleenex quality
And keep it just the same.
Now if your dealer should be out
Of Kleenex, don't dismay—
He'll get more soon, we're making tons
Of Kleenex every day!

Working Girl's Friend!



How's a girl to work hard all day—then wash dozens of hankies during colds? (You know about laundries these days!) Thank heavens for Kleenex!

(From a letter by A. G., Indianapolis, Ind.)

Reduce Absenteeism —EVERY MINUTE COUNTS!



Authorities say that $\frac{1}{2}$ of all work-time lost in war industries from illness is due to the common cold. So use Kleenex at the first sign of a sniffle to help keep your cold from spreading to others!

Drool Days!

Kleenex for bibs protects dresses from 'drools'—saves laundry—gives mother more time for Red Cross!

(From a letter by E. A. H., Worthington, Minn.)



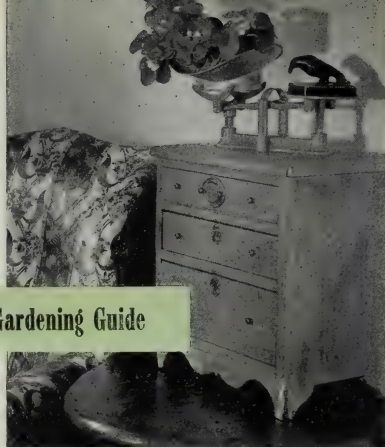
TELL ME ANOTHER SAYS Kleenex*

AND WIN A \$25 WAR BOND for each statement we publish on why you like Kleenex Tissues better than any other brand.
Address: Kleenex, 918 N. Michigan Ave., Chicago 14, Ill.

(*U. S. Pat. Off.)



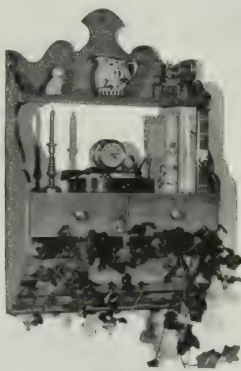
November Indoor Gardening Guide



Photographs by Fred Tumbling

No excuse for a drab outlook when you can create a window ledge like this one. Here Mrs. Barton uses an old, oval, black iron griddle. At one end is a geranium, an ever-blooming begonia elevated on an iron trivet, and an ivy. The other end is balanced by an old upturned sadiron

Once a duty performer, now a beauty producer, Mrs. Barton's old grocer's scale takes a new and decorative lease on life by glamorously holding a begonia plant. The art of turning a simple plant into a pleasing picture lies in the selection of a distinctive and harmonious container



The practical charm of this early American maple wall rack is enhanced decoratively by the potted ivy plants in the paper and magazine compartment

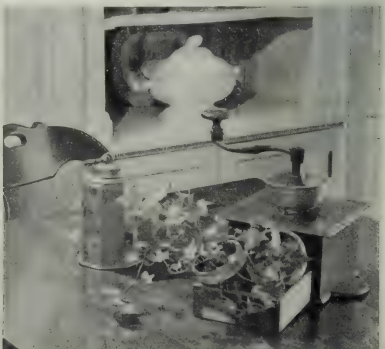
Plants as Decorative Accents

By Fae Huttenlocher

A toast to the good taste of Mrs. Fred Barton of Akron, Ohio, and the skillful way her houseplants are made to fall in step with the tradition and provincial charm of her 100-year-old home

It's the different touch that makes these old plant standbys look exciting. Here Mrs. Barton happily and harmoniously pairs off a begonia and ivy plant with a sturdy pioneer footstool, two old books, and a terra-cotta dog. This ensemble has the appeal of Early American simplicity

You can spice a table or a whole room with a simple houseplant in an original container. Mrs. Barton has placed two ivy plants in the drawer of an old coffee-grinder, tipping the pots slightly for better effect. An Early American pewter thermos bottle is companionate



*"My parents must be a bright young couple
with blue eyes and plans
for the future"*



"I WANT to be brought up RIGHT, Mr. Stork. I want a mother who'll have time to listen to me and talk with me and have FUN with me—and not be a cross-patch 'cause she's so TIRED all the time.

"Fact is—I want a family that's plannin' to get their housework done in less 'n half the time it takes now. Sure it'll take super-doooper equipment—even a lot of wonderful things that haven't been born yet . . . either. But, like me, these things are on their way. And I figure a pair of smart parents will know it!"

FANTASTIC? . . . to think such magic can come to your home?

To think that you can own thrilling new equipment that will work better . . . last longer . . . need less attention and repair.

"Why!" you say. **"That means making things in quantity to incredible precision standards. It's never been done!"**



THE AVIATION CORPORATION



Manufacturing Units
LYCOMING DIVISION
SPENCER HEATER DIVISION
AMERICAN PROPELLER CORPORATION
REPUBLIC AIRCRAFT PRODUCTS DIVISION
NORTHERN AIRCRAFT PRODUCTS DIVISION

Subsidiary and Associated Companies
AMERICAN CENTRAL MANUFACTURING CORPORATION
NEW YORK SHIPBUILDING CORPORATION
CONSOLIDATED VUITTE AIRCRAFT CORPORATION

But it is being done. Right now—today—the many plants of The Aviation Corporation are mass-producing war goods accurate to a few millionths of an inch!

Tomorrow, avco's thousands of men and women, their skill, their fabulous machines and methods will turn to their new-world peacetime job . . . bring ease and leisure to your home.

Look forward to this day . . . and to the products bearing the "Avco" name. They'll be worth the wait!

ANGRY WIFE *proves* PEQUOT WEAR



May 20, 1943

Dear Pequot Mills:

Five years ago I bought a home with two rentals over the garages. Knowing I would have to furnish linens sometimes, I bought two dozen Pequot sheets.

I have learned what tenants can do to linens, including the time a wife got mad at her husband and wanted to go home, but he barred the door, so she made a rope out of the sheets and tried to climb out the window.

In spite of rough treatment my Pequot sheets show few signs of wear. With them I've been using six sheets of "comparative value", so the salesgirl said, but they have washed so thin I hesitate to use them.

Thanks for a wonderful product,

Sincerely yours,

Ula M. Atkinson

Long Beach, California

Now Pequot is busy helping in a world crisis. Our armed forces require great quantities of Pequot Sheets and important war materials.

Even in the midst of this day-and-night war-time production, Pequot keeps in mind your need for Pequot Sheets. In addition to the huge quantities being produced for the armed forces, some Pequots for home needs are also being made—all the same superb quality for which Pequot is famous. Pequot Mills, Salem, Mass.



BUY WAR BONDS

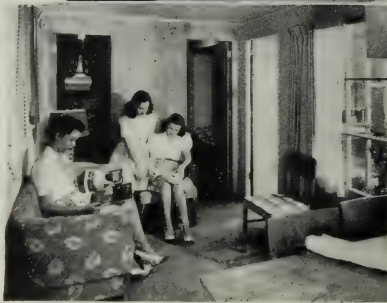
Pequot House, famous reproduction of a 17th century New England home, is now affiliated with the U.S.O. as a recreation center for service men and women.



PEQUOT SHEETS

Will You Live in a Prefabricated House?

[Begins on page 30]



This experimental mobile house was trucked over 500 miles to its present setting without the slightest damage. The wings telescope to 8-foot width for highway transportation. Inside, it's surprisingly roomy and comfortably livable

no "Detroit" of the housing industry.

So prefabrication, except experimentally, languished. But in the hands of a research-minded few, experimenting went steadily on. These few began to market well-built, well-designed houses within close range of their fabricating plants, and by the time our war emergency arrived, a number of them were manufacturing and erecting as many as 12 houses a day.

It's lucky for America that they kept up their interest and their business, for without them our desperately needed war housing would never have been ready to meet the production demands of our armed services. Given the opportunity for mass production, our building industry performed astonishing feats of speed-building, reaching as high as 60 complete houses a day on a single project, hundreds of thousands around war-production plants. The war emergency provided, in effect, a great laboratory for the study of mass housing techniques, and from it the prefabrication pioneers have learned volumes. This knowledge will give us better-built, and more-quickly-available houses in the postwar years.

What will they look like? The best news we hear is that they won't look prefabricated. Prefabricators no longer dream of assembly-line methods with complete houses rolling out at the end. They've learned that many building operations still can be performed at the site more logically and for less

money than in the factory. As new building materials are developed, they will be studied in the laboratory to determine whether they can be processed and assembled best in the factory or on the site.

They've learned, too, our prefabricators, that the American, mechanically minded as he is, puts his home in a separate niche from everything else he buys. He may buy the duplicate of his neighbor's refrigerator and car, even the same completely mechanized packaged kitchen, but he usually declines a carbon copy of his neighbor's home in the interior and exterior finish of the living quarters, and in the shape and size of the house itself.

Prefabricators now accept this and are laying their plans accordingly. The houses they built just before the war bear no resemblance to the standardized, modernistic products of the early days. You can't tell them from conventionally built homes.

But in their construction and materials they're way out ahead. Years of laboratory study have increased strength and durability, reduced weight and eliminated the uncertainties of tailor-made jobs. They call for lightweight panels of stressed-skin construction, in which the covering helps carry the load. Or an egg-crate design that uses less material more efficiently. They use plywood, impregnated against decay, or covered with thin metallic sheets. They use combinations of asbestos board and highly efficient sheets of insula- [Turn to page 67]

WONS* in Action!



● When that glorious hour of "unconditional surrender" has struck, our gallant fighting men can lay aside their uniforms and enjoy the freedom they have helped to create; the production front can turn to the manufacture of all those items that will make life more pleasant for the great masses of people; but, housewives are the WONS* who will still be wearing their uniform, the kitchen apron, in peace as well as wartime.

Thousands on thousands of WONS* had equipped their kitchen laboratories with YOUNGSTOWN Pressed Steel kitchens before civilian production ceased—and how they have blessed the convenience that has been theirs during these crowded days!

And when War Bonds and Stamps are ready to be converted into peacetime kitchens, YOUNGSTOWN Pressed Steel kitchens will be ready for the WONS* who want the practical convenience they are needing so badly now.

YOUNGSTOWN PRESSED STEEL Division of MULLINS MANUFACTURING CORP.
WARREN, OHIO

* Women's Own Nutrition Service
supplies the health-giving food that
keeps the Nation strong.

Youngstown Kitchens

IN RECOGNITION OF
A QUALITY PRODUCT



IT'S OUR WAR
LET'S FIGHT IT NOW!



Kalamazoo
Stoves and Furnaces
QUALITY LEADERS SINCE 1901



Thousands of young couples today are planning future homes. Kalamazoo is planning, too... new stoves and furnaces of striking modern design, with far-reaching improvements and "day-after-tomorrow" conveniences... but possessing, also, all the famous quality and craftsmanship that have been a noteworthy Kalamazoo tradition for generations.

KALAMAZOO STOVE & FURNACE CO., Kalamazoo, Mich.

Buy War Bonds Today!



★ ★ ★ ★ ★

the man next door

REG. U. S. PAT. OFF.

★ ★ ★ ★ ★

This month's report from The Man Next Door comes from overseas, where Harlan Miller is now Major Miller.

So far as I can detect, the commonest kind of restlessness that infects our soldiers overseas is a feverish yearning to get home and be domestic around the house.

+++

On any fall day one of my favorite pastimes has always been raking the leaves while bellowing that lovely song "Indian Summer" in an off-key voice that would have annoyed Victor Herbert into throwing a T-bone steak at me.

+++

Even if the war lasts twice as long as we expect, each Penelope must wait patiently for her Ulysses. If her admirers grow impatient she needn't ask them to bend his bow; she can merely tell them to unscramble the storm windows and put 'em up.



For a husband overseas the strongest love potion is a daily letter from his wife. Two or three recent letters in the pockets of a khaki blouse are an almost certain charm against foreign enchantresses.

+++

The English have a neat quirk of putting a bathtub in a separate little room of its own; if one bather likes to splash for 20 minutes he doesn't tie up traffic for the rest of the family.

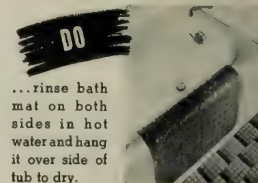
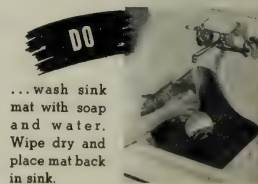
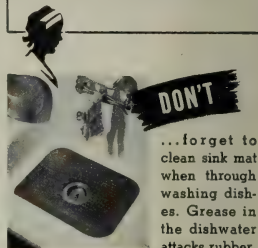
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War fosters all sorts of hallucinations, including that of the mess sergeant who thinks that if he experiments long enough with powdered eggs he can learn to separate the whites from the yolks.

+++

The b. w. hasn't missed writing me a letter even one day since I went overseas; the first 100 days she sent

Rubbermaid HINTS FOR HOUSEWIVES



Remember 3 things

1. Avoid grease.
2. Wash with soap and water.
3. Avoid excessive heat.

After the war is won, there'll be many new Rubbermaid labor-savers, more beautiful and more durable than any you've ever seen. The hints above will help you save your rubber household items until these new ones are available.

Rubbermaid
THE WOOSTER RUBBER CO.
WOOSTER, OHIO

PRODUCTION'S "GENERAL STAFF"



VICTORY —The Only Job

War isn't all shooting and bombing...and all planning isn't done on war maps by men in uniform. War winning strategy is also in the designs and production techniques of industry. Include the sweat of free American workers and you really have an all out effort to beat the enemy who chose guns instead of butter as a way of life.

Many new peace time products are not even on drawing boards today. That is as it should be! Only after earning, deserving Victory—will Solar people put to work their specialized skill to make exciting things of stainless steel for peaceful living.

SOLAR
EXHAUST SYSTEMS
FOR FIGHTING AIRPLANES

**SOLAR AIRCRAFT
COMPANY**
SAN DIEGO 12, CALIFORNIA

me 102 letters, the equivalent of a short novel. After the war I may have the V-mail rectangles bound into a little book, and I hope it doesn't have more than 365 pages.

Perhaps the most frequent, unuttered prayer of a man separated from his children is that they won't grow up too fast during his absence.

Surprisingly strong is the English passion for privacy. . . . The English even screen the postures of their grazing cattle with tall, thick hedges so they won't be stared at by rude passers-by.

Greater love hath no soldier overseas than that of his wife who sends him one of her precious pairs of nylon stockings to give to a dear old white-haired lady he met in an English pub.

Another revolutionary touch in the newer English houses and flats is the washbowl with hot and cold running water in every bedroom. This makes it possible for a man to meditate with a clear conscience while he shaves.

Note to the laundress: Maybe wool socks ought to be washed in salt water. I've waded ashore in training operations and back to landing craft in water up to my waist and none of the woolens shrank.



Sight calculated to aggravate an American's homesickness: an English couple cycling on a tandem, with an infant in a canvas seat in front and a 2-year-old in another seat behind.

"Some American soldiers are so bashful," declares Phyllis Gowan, "that they're afraid to tell a girl what's in their minds because the censor might be embarrassed."

In what used to be his flower garden an officer of the Royal Air Force now raises ducks and hens. . . . If you're fond of eggs that's not quite the sacrifice it seems.

After a few eggless weeks one fried egg comes to have all the charm and allure of a whole roast turkey.

Multiply all the waiting a husband has to do for his wife by the time she's spent waiting for him to come home from stag parties, then multiply that by 1,000 and you'll have a rough idea of how much waiting a soldier has to do in war. . . .

—HARLAN MILLER

YOU CAN'T BEAT THESE IDEAS FOR USEFULNESS AND BEAUTY



GLASS DESK TOP

Maybe you don't have an ink-spilling cat in your home. . . but the fine finish of your desk top is worth protecting from scars and scratches. A plate glass desk top will do it for you. . . and do a grand decorating job that will add style and sparkle to the room. A glass top can be cut to fit any piece of furniture.



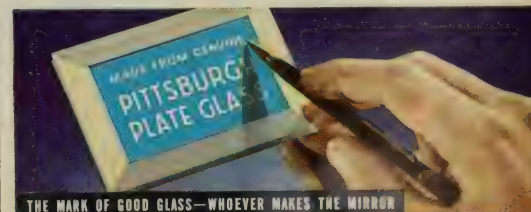
FOR BRIGHTER ROOMS



MIRROR FOR A MAN

Any room will thank you for "glamorizing" it with Pittsburgh Live Paint and a handsome plate glass mirror. The mirror reflects light and color, cheers up the room. Inexpensive . . . but 100 per cent effective.

We'll guarantee an extra-pleased husband if you hang a simple, unframed plate glass mirror above his bedroom chest. A cigarette-proof chest top of plate glass is a good trick, too. (Note: Christmas gift idea?)



THE MARK OF GOOD GLASS—WHOEVER MAKES THE MIRROR

Most mirror manufacturers use Pittsburgh Plate Glass in their mirrors because of its beauty and accurate reflections. So the Pittsburgh Label on a mirror or plate glass article is your assurance of good glass, no matter who makes the product. And remember, for true reflection, a mirror must be plate glass.

Free Booklet

Tells how to be your own home decorator . . . how to beautify rooms with mirrors and plate glass. Packed with practical suggestions. Illustrated in full color. Send for free copy.

Pittsburgh Plate Glass Company
2065-3 Grant Bldg., Pittsburgh, Pa.

Please send me, without obligation, your free booklet entitled, "Helpful Hints on the Use of Glass in Your Home."

Name

Address

City State

"PITTSBURGH" stands for Quality Glass and Paint

Their Needs Come First...



Your sons and daughters in the armed services must have vital sleeping equipment. So, today Burton-Dixie is manufacturing fine mattresses, pillows, sleeping bags and other equipment to fill *their* needs. That is the way you would want it... and we are proud to be called on to help fill this job.

We believe that the work we are doing now will contribute greatly to finer sleeping equipment for *you* after the war. Slumberon Mattresses, De Luxe Bedsprings, Izolin Pillows and Comforters will again offer the finest in sleeping comfort. In the meantime, use the money you had planned to spend for a new mattress to buy more war bonds.

"Wait until this war is won... then buy that new Slumberon."

Burton

BURTON-DIXIE CORP.
Main Office: Chicago 8, Illinois
MANUFACTURERS OF

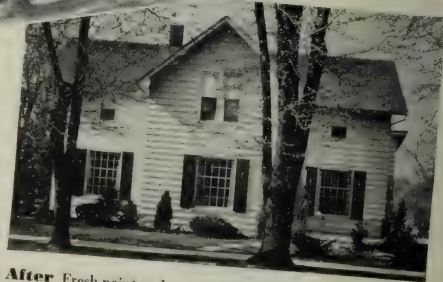
Slumberon
MATTRESSES

De Luxe
BEDSPRINGS

IZOLIN
PILLOWS

Before A couple of cannon mounted on the ramparts of the porch was all our house needed to look like a fortress. But back of the veranda and gingerbread trim were nine spacious rooms

Photographs: Neuman Studio



After Fresh paint and new siding can work miracles if they're helped along with such charming details as a modern iron-railed entrance, neat slat shutters, and sparkling new window glass

We Moved in With Our Eyes Shut

By Eldon and
Gertrude Krieg

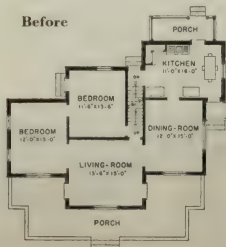
... but soon we opened them to the drab discomfort of our old house. So step-by-step the necessary improvements were made. And now we like what we see.

That, in brief, is what happened once we'd bought a nine-room house that was way past its prime. But it doesn't explain why we passed up all the neat-but-small bungalows for a creaky antiquarian. You see, after nine years of being jam-packed into a four-room apartment, we weren't in the mood to count our space in inches. Besides, a

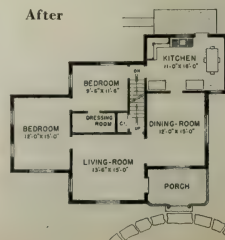
small city like South Whitley, Indiana, has few houses for sale these days, so it isn't advisable to wait until a "For Sale" sign is tacked on the Perfect Home.

We closed our eyes to scaling paint and decrepit appearance, and bought. A dash of fresh paint and a little carpentry, administered in easy doses, would effect a slow but sure cure, we reasoned. And just think what we were get- [Turn to page 66

Before



After



WE'RE LIVING IN A TRAILER . .

to help the boys who live in Foxholes'



"Here's a treat for the family," says Mrs. Elmore, as she prepares a "meat alternate" dish from a Health-for-Victory recipe. She finds her Meal Planning Guide a life saver.

The local commissary, where Pine Grove women market, does a flourishing business on the energy foods suggested in day-by-day, low-cost Health-for-Victory menus.



"We can't build ships on guesswork!" Mr. Elmore explains production details to his loyal crew at the busy Texas shipyard.



"And Health-for-Victory Club meals help keep our ship-building menfolk physically fit for their vital work," says Mrs. L. G. Elmore, wife of leaderman in Texas shipyard

"What if we do have to give up a few comforts. Those boys may be giving up their lives!" That's the spirit you find in each and every one of the 450 trailers parked in the Pine Grove addition of the Federal Housing Authority at Orange, Texas.

These patriotic families are giving everything they've got to help win the war. The men work unstintingly in the shipyards, in oil refineries, in huge rubber plants. And their womenfolk are right behind them, making homes out of trailers. Above all, serving the kind of meals that keep their folks "rarin' to go" in spite of food shortages.

These gallant homemakers rarely miss a meeting of their own Health-for-Victory Club at which local home economists from the Gulf States Utilities and home counselors of the Federal Public Housing Authority and Orange public schools discuss eating for health, and how to do it. Like 500,000 other women throughout the country, they swear by the delicious, health-building menus in the monthly H-for-V Meal Planning Guides.

Already, more than 1300 war plants and other organizations have sponsored Health-for-Victory Clubs for their employees. Some of these clubs provide the Meal Planning Guides at meetings, others make plant-wide distribution to all employees.

The whole Health-for-Victory idea started in the Home Economics Institute at Westinghouse where the Meal Planning Guides and all other H-for-V materials are prepared. Now these nutrition-wise experts have prepared another valuable booklet, "THE ABC'S OF EATING FOR HEALTH". H-for-V member or not, you'll find it a real help in planning "up-and-at-'em" wartime meals for your family.

"Mary Ann and Carolyn study First Aid. We are all busy and happy," writes Mrs. Elmore to her two brothers in active service.



FREE! REVISED EDITION . . . "THE ABC'S OF EATING FOR HEALTH"

This 16-page book contains the essential facts about vitamins, minerals, protective cooking and wartime meal planning, on which the Health-for-Victory Club is based. It is easy to read and highly informative. For free, sample copy, write to . . .

WESTINGHOUSE ELECTRIC & MANUFACTURING COMPANY
444 Fourth St.

Mansfield, Ohio

TUNE IN ON JOHN CHARLES THOMAS, WESTINGHOUSE RADIO PROGRAM, N.B.C., SUNDAY AT 2:30 P. M., E. W. T.



Health-for-Victory

A CONTRIBUTION TO AMERICA'S WAR EFFORT BY
Westinghouse
PLANTS IN 35 STATES OFFICIAL EVERYWHERE



ELECTRIC APPLIANCE DIVISION, MANSFIELD, OHIO

"It's a washer, Sarge... but it ain't no Easy!"



1. An oil drum and four metal soup bowls to make a washer. Two round poles, a spring from a jeep, and an auto crank for a wringer. That's how one Yank sergeant in North Africa actually solved his outfit's laundry problem! We have a hunch he got his idea from an Easy Washer back home. Because his soup bowls imitate the famous vacuum cup principle Easy pioneered for half a century!



2. A great invention, those Vacuum Cups! But only one of a long string of Easy "firsts." Another was the Spindrier principle of water extraction. Lucky owners of Easy Spindrier Washers find they have more time for war work because they can do a week's wash in 59 minutes. And it washes blankets, pillows, slip-covers and drapes as easily as hankies and shirts! And it won't break buttons!



3. What kind of washer will Easy bring you after the war? Sorry—that's a "civilian secret." But with so many "firsts" behind us, you can bet Easy will still be first tomorrow. Till then, make the most of what you've got by taking good care of it. If you own an Easy, send \$3 stamp for oiling chart to Dept. BH-11, Easy Washing Machine Corp., Syracuse 4, N.Y. See Easy first after the war!

Keep on buying to keep 'em flying... buy War Bonds!



We Moved in With Our Eyes Shut

[Begins on page 64]

ting—so much space that a whole room could be set aside for the children, a good corner location, and a back yard full of flowers.

For a year we lived with our eyes resolutely shut, but then we opened them and started to do something about the more glaring of our house's faults. We'd suggest that you too go over your home and make a list of the improvements you'll want to make after the war, financed with those War Savings Bonds you're buying today.

For our first step, we moved a partition in the children's downstairs bedroom, making way for a fine dressing-room and a coat closet at the foot of the stairs. The kitchen was modernized with new cabinets.

Doors also came in for some changes. When we first moved in, there were no less than six outside doors. The first winter taught us that these admitted wintry blasts as readily as summer zephyrs. So the door leading to the basement stairs was closed up, and three doors (in the kitchen, children's room, and living-room) were turned into windows. No major alterations were made upstairs.

AS SOON as the carpentry was complete, we papered the rooms and painted the dark woodwork a cheerful ivory.

Our original plan had been only to paint the exterior, but altering the doors called for new siding. And just to show how one thing leads to another in remodeling, once the old siding was off we couldn't pass up the opportunity to insulate the attic and outside walls with rock wool.

About then we realized our cement-block front veranda wasn't the asset we'd first thought, but a catch-all for stray leaves and newspapers. It had developed some chasm-like cracks and, with the help of an ant colony, the corner pillars were rotting away. So we ordered its replacement with a small entrance porch that has a graceful railing and side lamps. We eliminated "cutting corners" across the lawn by laying a semi-circular flagstone walk up to the new entrance.

By the time new 10-inch siding was on the house, we discovered how cavernous the downstairs windows looked. So new sash with many small panes was ordered for all the old frames, and that empty, staring look was gone.

Then the entire house was painted a light ivory, and for contrast, ornamental shutters in dark blue were added to the downstairs windows.

THAT ended our improvements—we thought. But the foundation did have a bare look, so we stretched our already well-exercised budget and invested in a foundation planting of evergreens. They've eagerly put out green tips as tho to contribute their share to the unfolding beauty of our home. As each new improvement takes place we hope it will lead to another soon, for we've found fixing up's fun!



Here is a Lasting TOILET FLOAT



YOU are absolutely right—this Kampa 4 Star Toilet Tank Float does last longer. It's a permanent installation. The light, buoyant 4 Star Plastic Float offers the advantages of being non-corroding, non-breakable and definitely longer lasting than metal.

Replace leaky, inefficient metal toilet floats with modern plastic 4 Star Floats. Get extra efficiency—extra long service.

On sale at Hardware, Department and 5 & 10c Stores.

**4 STAR TOILET
TANK FLOATS
KAMPA MFG. CO.
MILWAUKEE 13, WIS.**

SCRATCHES

VANISH

**AS YOU
POLISH—**



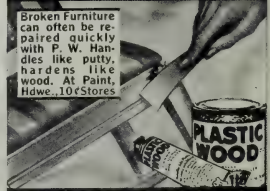
furniture shines like new!

One quick application of this miraculous polish makes ugly scratches disappear... gives furniture a bright new look! At leading stores everywhere.

**Old English
SCRATCH
REMOVING
POLISH**



QUICK REPAIRS!



PLASTIC WOOD

XXXX MILES



**and
HOW MANY MONTHS
from Home?**

This is an American fighting man setting foot on foreign soil—for the first time in his life. How many miles from home? Until officially released, that information is a military secret—is governed by military strategy. How many months from home? More than any of us realize, this depends on how hard we of the home front work and save for Victory.

This American fighting man goes to meet the enemy with boundless faith in you and me and every American on the home front. No Axis lies can undermine that faith. Even the heat of battle will not weaken it. Because we—his own people—are the only ones in the world who can disillusion this American fighting man.

Wars are never won by merely equaling the enemy's efforts. We must exceed them! We must build more and still more of the weapons of Victory. We must buy more and still more War Bonds—to buy the weapons of Victory, to win our war against inflation. Remembering always that every minute on the job, every War Bond we buy, are part of the price of his return ticket.

Williams Oil-O-Matic works to speed the day of Victory—his homecoming. When all of us can return to the ways of better living.

★ ★ ★ ★ ★

**THE BONDS YOU BUY TODAY
ARE YOUR GUARANTEE OF A
Better Tomorrow!**

★ ★ ★ ★ ★

BUY WAR SAVINGS STAMPS & BONDS

**WILLIAMS
OIL-O-MATIC
HEATING**

**WILLIAMS OIL-O-MATIC
HEATING CORPORATION
BLOOMINGTON, ILLINOIS**

SEE . . . PAGE 91



● **THERE'S A TRICK** to ironing round or oval place mats or doilies, for smooth, non-ripple edges. Iron from the center out, with the warp (the lengthwise threads). Press embroidered pieces face down on a bath towel. . . . Have to fold a round piece? Crease in half lengthwise and crosswise. . . . Another fold needed? Lay tissue paper between and don't iron in the crease.

—Georgia Leffingwell.

Will You Live in a Prefabricated House?

[Continued from page 60]

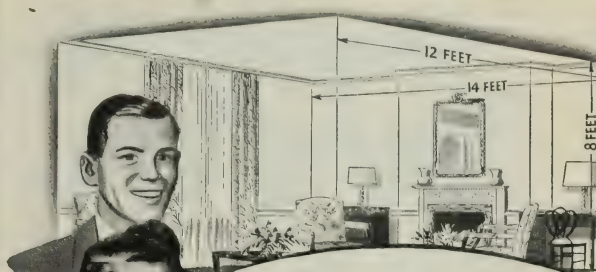
tion. Innumerable combinations of materials have been worked out for building wall and floor sections in the factory, employing special assembling tables and other simplified methods.

Synthetic glues, in addition to nails and screws, have proved their worth for quick and durable construction. Skeleton frames, long employed on commercial buildings, have been adapted. Precision methods have been worked out so that at the assembly point, intricate sections fit together with the perfection of machined parts. Erection techniques have been set up, thru careful time studies, so that the assembly of a home takes days instead of weeks.

Who'll sell them, for how much? Costs have been studied on hundreds of similar building operations under every variation of climate and weather. From these, accurate estimates can be made and the greatest bugaboo in the homeowner's mind has been scotched. Before he starts he'll know to the penny what his home is going to cost.

Who's going to sell prefabricated houses, and how? The wrong selling methods helped kill prefabrication ten years ago. Today prefabricators propose to work within the present building industry, making use of its skills, knowledge of the local market and customs, and reputations for integrity and fair dealings.

One manufacturer with an enormous record of accomplishment in the war program has worked out a method to sell you a complete home thru your department store. The store furnishes you an individual design, a site-selecting service, and builds the house and handles the financing. It takes off your hands all the bewildering details. You gain because the store buys its materials



When you paint a room like this for only **\$2⁹⁸** with

Kem-Tone
TRADE MARK Res. U. S. Pat. Off.
MIRACLE WALL FINISH

**APPLIES LIKE MAGIC
OVER WALLPAPER!**



DRIES IN ONE HOUR



WASHES EASILY!



**ONE GALLON
DOES
A ROOM!**



**\$2⁹⁸* PER
GALLON**
You add 1/2 gal.
lon water, bring-
ing actual cost to
\$1.98 per gal.
*Prices slightly higher
in Rocky Mt. area



ROLL IT ON!
Roll Kem-Tone
right over your
walls with the
clever, new **89¢**

Kem-Tone ROLLER-KOATER

TRIM IT!
Use these smart
wall trims. Gum-
med, ready-to-
apply, washable!

as low as **15¢** per roll

Kem-Tone TRIMS

Always Ask for Genuine **Kem-Tone** Accept No Substitutes!

KEM-TONE IS DISTRIBUTED BY THESE LEADING PAINT COMPANIES:

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GET KEM-TONE AT YOUR NEAREST HARDWARE, PAINT, LUMBER OR DEPARTMENT STORE

ROCK WOOL

INSULATION

Call an Expert!

CHAMBERLIN

America's Oldest and Largest
Fuel Saving—Home Comfort

SPECIALISTS

3 Years To Pay
Get FREE Estimate

Chamberlin is a complete service... Rock Wool Insulation is a leader in its line... rely on Chamberlin's 50 years of successful leadership and all-around experience to insulate and winterize your home now!

Factory Branches In All Principal Cities

CHAMBERLIN METAL WEATHER STRIP CO.

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WEATHER STRIPS • STORM SASH • ROCK WOOL • CALKING • SCREENS



Buy War Bonds Now for Postwar Priority on a Concrete Home

After the war thousands will want to build new homes. By planning now, you can get ahead of the rush and be among the first to build the home you want, with the beauty, firesafety, long life, and low annual cost that are so vitally important.

The necessary steps are easy!

To help finance the cost, buy and save all the War Bonds your budget will allow. And while you're saving, consult a concrete products manufacturer for the names of experienced architects and concrete builders. Have plans and specifications prepared, and tell a concrete builder to put you on his postwar preferred list. We'll gladly send you helpful free literature, on request.

PORTLAND CEMENT ASSOCIATION, Dept. TI-9, 33 W. Grand Ave., Chicago 10, Ill.

A national organization to improve and extend the uses of concrete... through scientific research and engineering field work

Will You Live in a Prefabricated House?

[Continued from preceding page]

in quantities at a lower price and the prefabricator's efficient methods give you a precise, fitted, and engineered house at less labor cost.

Another concern has laid plans to set up in each large community a well-rounded sales organization composed of an architect, a real-estate expert, an experienced and well-financed builder, landscape and decorating consultants, and financial and legal services. This building organization will have full advantage of the buying power, the research service, and the assembly methods of the parent company. From them you'll get a better built house at a fixed and lower price. Yet there'll be absolutely no restriction on design, color, or finish for your house. You'll sign one set of contract papers and move into your home in 30 days or less! This house will be the last word in new materials adopted after exhaustive research and study by a staff who aren't out to boost a given product but to determine scientifically which materials make the best houses. If glass or aluminum or plastics prove the best material for a given purpose, they'll be promptly adopted. If, on the other hand, the more traditional materials can be utilized by themselves or in combination with the newer ones, they will be the answer.

No item will be made in the factory just for the sake of a theoretical ideal. Work will not be done at the factory until there's proof it can be done better there than at the site. Local building labor, under the sales system just described, will be employed to its capacity. Quicker methods of assemblies merely mean that labor will build more houses per year, will have steadier employment either in the plant or at the site. More people will have homes of their own, and better ones.

What does it all add up to? Just this. The home-building industry, thru trial and error, is finally growing up from a large, loose, inefficient, ultra-conservative collection of individuals into a modern, efficient, well-integrated organization able to meet other consumer industries on an equal basis. It shows signs, at last, of providing American families with the qualities in their homes that they've long received in every other field—fixed prices, known quality, known delivery dates, equitable financing, and a general elimination of hazards.

Moving? Take your home! The American need—or itch—to move around the country has been one of the greatest obstacles to home-owning. The trailer was a partial answer, but a limited one. So today industrial designers are focusing on portable housing—homes that give adequate comfort, are within the reach of even low-income families, yet can be moved from place to place.

Such a house, developed by one of the great manufacturing companies for postwar production, has telescoping wings that fold the house up

To the Memory of Golden Hours



Pay lasting tribute to memory's priceless hours. Carve proudly on fine durable stone the name you inevitably link with happy days. Honor that name with a monument sculptured from Select Barre Granite. For Select Barre Granite has, alone, that priceless quality of innate hardness that weathers the years cleanly, retaining, like new, the superb vitality of this world-famous stone.

Look for the dealer who offers a monument inscribed with a Barre Guild Seal and backed by a Barre Guild Certificate. These are guarantees of highest quality assured by the Barre Granite Association—located in Barre, Vermont, "The Granite Center of the World".

SAVE Valuable Paint Brushes!

After every use a DIC-A-DOO PAINT BRUSH BATH keeps bristles flexible, useful, new! DIC-A-DOO Brush Bath will soften and cleanse discarded, hardened brushes—right down to the heel. Dic-A-Do restores life and service to bristles—does not leave them limp or flabby. 5¢ package cleanses several brushes. At paint... hardware and 5 & 10¢ stores. Patent General Co., Geneva, N. Y.—makers of famous DIC-A-DOO PAINT CLEANER.

DIC-A-DOO PAINT BRUSH BATH

ROTO-ROOTER Cleans CLOGGED DRAINS • SEWERS Electrically

NO DIGGING!

Don't go to the expense of digging up and replacing clogged sewers and drains. The nation-wide Roto-Rooter service, using the amazing electric Roto-Rooter Sewer Cleaning Machine, instantly removes tree roots, grease, scale and other debris... without digging. Storms & floods usually cause clogs every inch of the line from house to main sewer.

FREE! Book! Tells and pictures causes of clogs and shows how to thoroughly clean them. Write for your copy.

ROTO-ROOTER CORP. Dept. 8888 Des Moines, Iowa

Burpee's GIANT ZINNIA'S Scarlet, Yellow, Lavender and Rose, four 3 1/2" packets for 10¢. Postpaid. Seed Catalog Free. **WATLEE BURPEE CO.** Philadelphia 12, Pa. Clinton, Iowa

**Warm Only the Rooms
YOU USE MOST...**



Let your HEATILATOR Fireplace

help to save scarce fuels

• Don't keep the furnace going full blast all day to warm the whole house. Just keep it burning enough to drive out the chill, and let your Heatilator Fireplace warm your living room.

• The circulated heat from a Heatilator Fireplace will warm every corner of the living room, and even adjoining rooms. It will burn unrationed fuels and stretch your supply of rationed fuel over a longer period. Correctly designed, it eliminates the usual causes of smoking.

Plan Now for Your Future Home or Camp

• Today the manufacture of Heatilators has given way to the production of important war munitions. No more Heatilator units can be made for the duration. But, in planning your post-war home or camp, don't forget the lessons of the war. Be sure to include a Heatilator Fireplace. Write now for complete information.

HEATILATOR, INC.
501 E. Brighton Ave.
Syracuse 5, N. Y.



HEATILATOR Fireplace

No odor...no dirt remain
after this quick bubbling
action. Cleans quickly
without scrubbing.
Leaves a fresh minty
fragrance. Costs no more
than ordinary cleaners.



Manufactured by the makers of EXPELLO
—Toilet Destroyer and Antirustide

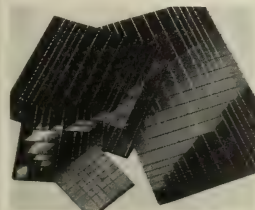
On sale at your grocer's
or send 25¢ to Dept. F-3,
Expello Corporation, Dover, N.H.

to an 8-foot width, making it transportable anywhere. Set up, the wings expand into very usable bedrooms with built-in bunks. The thin walls are filled with highly efficient insulation and faced on both sides with metal-covered plywood. Careful inspection of one of these houses, which had already been trucked for more than 500 miles on a main highway from the factory to its building site, showed not the slightest evidence of wear. It was a complete unit, with kitchenette, bathroom, living space, and two bedrooms, built to accommodate four people. Its appearance is attractive and it seems an ideal answer to the demand for a portable home for year-round or vacation use. The manufacturer proposes to build this mobile home for an ultimate cost of less than \$2,000, an interesting preview of things to come when engineering and research talents can turn to the many other housing problems still demanding an answer.

During the years immediately after the war, prefabrication will certainly develop within the building industry. Within a few years we'll accept as a matter of course that the construction of our homes will employ prefabrication methods to an increasing extent. Actually we've already accepted this trend. Complete factory-built windows, kitchen cabinets, fireplace mantels, and other items of woodwork are old stuff by now.

We can expect the trend to increase steadily, finally bringing the cost of homes into line with incomes. But the so-called packaged house, rolling complete from the end of an assembly line, won't be the answer. Instead, the localized product built by a home organization with the methods developed by the parent company will, we believe, bring about the new and better homes of which we've been hearing.

Your new home, financed by War Savings Bonds you buy now, will be built more quickly and better than the one you're living in today.



• GLINTINGLY COOL place mats and coasters! White or tinted mirror, or colored, opalescent, glass rectangles are cemented to a cloth back. A glass won't stick to them nor beads of moisture seep thru. These cost from \$1 for four 4 x 4" coasters, thru \$2.95 for the 10 x 16" place mat of tinted mirror glass. In stores or (plus shipping cost) from United States [Plywood Corp., 103 Park Ave., New York.—A. J. O.]



"As the TREE is bent...!"

Today, man figuratively bends the full-grown tree to his purpose to obtain a product from the tree's raw materials that Nature never equaled—Masonite* Presdwood.*

SOME 20 years ago, the late scientist, W. H. Mason, learned how to "explode" wood and get in undamaged form finely divided particles of the tree's basic materials—cellulose fiber of varying degrees of plasticity and an elusive cement-like substance called lignin. Then he applied both heat and pressure.

Wholly new ligno-cellulose hardboards are the result. Glass-smooth, they can be worked like wood, yet will not warp or splinter when properly used. Far stronger than wood, they can be painted or given a baked finish... can be bent, and accurately

machined on wood-working tools.

Right now, Masonite products are serving in more than 500 different war uses, in many cases relieving the burden on rubber, steel, aluminum, and other critical materials—and doing the job better!

Little Masonite Presdwood can be spared for civilian purposes today. But, after the war, these versatile hardboards will be available for walls, ceilings, built-in furniture, cabinets, and many other places. Masonite Corp., 111 W. Washington St., Chicago 2, Ill.

*Trade-mark Reg. U. S. Pat. Off. Masonite identifies all products marketed by Masonite Corp. COPYRIGHT 1943, MASONITE CORPORATION

MASONITE PRESWOODS

THE LIGNO-CELLULOSE HARDBOARDS



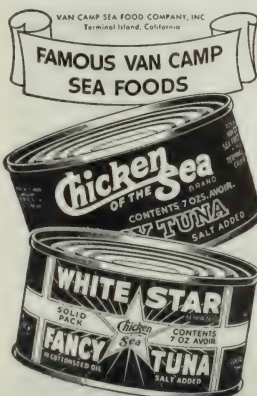
Little Miss Muffet

Sat on a tuffet
And said as her lips she smacked,
"For sandwiches grand
Mom gets Chicken of the Sea brand;
Only tender, light meat is packed."



YES this famous tuna is ideal for "sandwiches grand"... and a score of other delicious, nutritive wartime uses. Economical, too, for you can use it in many "stretch out" recipes... both hot and cold. A "point saver" if there ever was one! So, keep on asking for this quality tuna by name; we're doing our best to keep your grocer supplied.

● **REMEMBER**, tuna is low in Red point requirement



You are an American
...buy WAR BONDS!



Take extra good care of your wartime hose. Avoid putting too much pressure on it at any time. Use your thumb instead of a nozzle. See that your hose isn't kinked, doesn't lie out baking in the sun, and that no one drives over it



Cut back your heathers that are thru blooming, to keep them shapely. If any have a yellowish cast to their foliage and your soil is not acid, dig in a handful of sulphur about each plant

Two very different plants are known as artichokes. Globe Artichokes produce huge flower buds. Gather these before they unfold. The old plants need renewing at least every third year



Sketches by Lindsay Field

NOVEMBER

Outdoor Gardening Guide

By Alfred Carl Hottes
Pacific Coast Edition

✦ Use miscible-oil emulsions to kill young scale on fruits and ornamentals. Use again 3 days later to kill stragglers. On pot plants, use toothbrush dipped in soapy nicotine solution, rinse

Jerusalem Artichoke is a perennial sunflower that produces edible tubers which combine the flavors of coconut, celery, and brazilnut. Tubers are best when planted out in the early spring

Hibiscus on adobe soil suffer during a wet winter unless provision is made to drain water away from them. Yellowing leaves indicate too much water in the soil about their roots. Slope soil so that water drains away from stems



THIS IS THE MONTH to double check our garden plans. Now we can revamp our plantings, remove excess growth, clean up the spent annuals, cut tops of perennials, and plant some more of the hardy vegetables.

Winds and rains are in the offing, so tie up vines, support the branches of willowly shrubs, and tidy the dahlias before they make their final bow.

Rains will wash the steep slopes if you haven't a cover crop. Anything you can grow on a slope is better than bare soil—sweet alyssum, ryegrass, ivy, mesembryanthemum.

What'll I eat? Along much of our Coast the temperatures allow the sowing of hardy vegetables. Of them all the best are: beets, carrots, celery, endive, leaf lettuce, parsnips, peas, radishes, and turnips. Buy onion sets and plants of the cabbage tribe—Brussels Sprouts, kale, and cauliflower. All these thrive in a protected spot and if you can devise some pro-

tection on the coldest nights you can expect a continuous crop.

Remember that there is no use planting the tender vegetables such as beans, tomatoes, and the cucumber and melon tribe because they're lovers of heat.

Camellia counsel: Now that early varieties of camellias are beginning to show buds, they'll need more water than they've been getting, or the buds may drop. And either natural or artificial shade must be supplied because strong sun will injure the new growth. Camellias don't thrive in limy soils but do like leafmold and peatmoss. When grown in too-foggy areas or when the buds develop in cold rains the petals are often blasted; that is, they turn brown and refuse to open properly. So keep water off the buds and flowers when you use the hose. If the roots are not greatly disturbed, camellias may be transplanted at any time, but it's best to shift them when they're not in active growth.

Resting in cold weather: With the different degrees of cold experienced in the Pacific Coast gardens, we can't give one sweeping statement as to the need for winter protection. The gist of the subject is this: Don't encourage growth during cold days by feeding the plants, nor by supplying excess moisture, nor by severe pruning. This applies especially to the sub-tropical plants. Newly transplanted and less hardy fruits need a mulch over their roots. When they become thoroughly acclimated they are more tolerant of cold and rains.

Seed reminders: Altho it's late, there's still time to scatter seeds of alyssum, anchusa, calendula, candytuft, carnation, English Daisy, California-poppy, hollyhock, larkspur, mignonette, annual phlox, salvia, verbenas, and pansies. Also, you can buy plants of cinerarias, snapdragons, and stocks.

Bugs busy: There is never a complete truce with the [Turn to page 72

IN PRAISE OF ARMCHAIR STRATEGY



★ Even those of us who must stay at home now know some of the fundamentals of grand strategy.

We lived somehow through the months when the Axis called the turn.

Here at Alcoa we knew the magnitude of our job, and we did it. We were asked, as a group of men and women, to produce more aluminum than all the rest of the world together. And we're doing that.

But we would have been less than human if some of us hadn't caught ourselves wondering why so much aluminum—coupled with so much of everything everybody else was making—didn't produce victories faster.

Now we know why.

The key to victory is having the freedom to choose the time and place of battle. All of us had to produce and produce, to train and train, until we had the wherewithal for that *freedom of choice*.

In the grand strategy of war, loss of freedom of action means defeat.

Life is like that.

Right now there are tactical reasons why we must, every man jack of us, do the thing that's necessary, regardless of personal preferences.

But as armchair strategists of our own lives, the grand purpose, the ultimate goal, is freedom of choice.

One sure way to accumulate the wherewithal which will make that freedom ours in the future is to put every possible dollar into war bonds.

That's personal armchair strategy.

* Armchair strategists can get an Air Age view of the world from the new Alcoa map. This GLOBAL MAP makes startlingly clear the real world position of the U.S. Air routes, distances, air insignia of 46 countries, military insignia and a great deal of information regarding planes and flying. It is beautifully colored and makes an attractive wall decoration. Size 24 x 33½ inches. FREE. Write Alcoa Map Dept., P. O. Box 52, New York City.

The men and women of

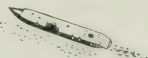
ALCOA ALUMINUM





"...AND THERE, 10,000 FEET BELOW

"A BIG



JAP SHIP!"

"...so we opened up and let 'er have it... a 500-pounder just abast the funnel." ► "And then what, Uncle Jim?" ► "Then, Billy, old-timer, her fighter escort swarmed in like flies around the sugar... so we streaked it for home... topped the palm trees and set our wheels on the runway, smooth as oil." ► Billy might be amazed to know that hydraulic devices to make bomber wheels come down for safe landings—as well as mechanisms to open the bays through which the big bombs drop—are being made, now, by the same folks who made his mother's Maytag washer.



WE AT MAYTAG are in this war up to our ears—making hydraulic equipment for combat aircraft, among other things. We know our part is just a fraction—but we hope, a vital fraction—of the total effort to bring this war to a quick, victorious end. Then we'll draw a long breath, and... *Maytag will be making washers again!* In the meantime, let your Maytag dealer help you keep your present washer in good working order... he has genuine Maytag parts when needed.

Real Maytag

Maytag

WASHERS IRONERS



Outdoor Gardening Guide

[Begins on page 70]

pests. Aphids will continue to cluster on buds, and carry the devastating virus diseases. If they aren't exterminated, they will ruin stocks and sweetpeas. Use nicotine sulphate of a 40 percent strength according to directions on the container.

How's your lawn? If your lawn needs a tonic, something for that tired feeling, then cut it short and spread over it an inch of well-seasoned steer manure. Watering regularly will restore its much-wanted green. If the lawn is very bad and there is no grass which can be encouraged, then rake it. Mow it north and south, then east and west, and rake again. Now sow ryegrass which will give a green lawn for the winter. Water and a complete plant food will soon bring a fresh green mat.

Clematis—climber extraordinary: There is a vast array of lovely clematis well adapted to the Coast. Besides the large-flowered sorts so popular in the East, there is the evergreen Armand Clematis with white flowers 2½ inches in diameter. Clematis should be planted on the shaded side of a shrub for they all enjoy cool soil about their roots and stem bases. They resent any acidity in the soil and should be given a good handful of hydrated lime every year.

Miscellany: Take up dahlias, gladioli, tuberous begonias when they begin to appear unsightly. Leave soil on the begonias and dahlias, dry gladioli corms before storing.

Set out any new shrubs and evergreens.

Rake all fallen leaves and add to compost pile.

Cut back heathers which are thru blooming. If the leaves have a yellowish tint and your soil is not acid, dig in a handful of sulphur about each plant.

Take extra-good care of your wartime hose. See that it is not kinked, that it doesn't lie in the sun. To avoid putting too much pressure on it, use your thumb instead of a nozzle.

Hedge cropping: It's almost impossible to grow a good garden where eugenia, cypress, holly, or privet roots reach their greedy fingers into every clump of choice flowers or shrubs. Now's the time to cut the hedge roots severely. Plunge your spade full depth along a line on the garden side of your hedge.

Lilies should be planted now. Never let the bulbs remain out of the soil for long periods, as they deteriorate rapidly. They all thrive best when given a good deep leaf-mold soil in spots sheltered from the wind. Like clematis, they prefer shade at their roots.

Remember the wildflowers you will want when they are in season in late February. Mix seed with sand and scatter where you've roughed up the soil with a steel rake. Cover with a loose litter of beanstraw.



IRON-RICH

BOSCO
and Milk

Good for Children
Good for Grown-Ups
Delicious Hot or Cold

Bosco and milk is good for you *two* ways: The iron in Bosco helps build good red blood. Bosco's *chocolate* flavor helps children (and grown-ups) drink more milk.

Important! Because of war conditions, some grocers may be temporarily out of Bosco. We are doing our best to fill orders promptly... but we need your help!

Try Making Your Bosco Go Further! If you've been using 2 or 3 spoonfuls in a glass of milk, see if it isn't delicious with 1 spoonful. This will help us not to disappoint you when you order Bosco.

BOSCO
and Milk

"The Milky Way to Health"



These easy-made raisin cookies are mighty good eatin'

says Aunt Jenny
OF SPRY



This is one of Aunt Jenny's favorite cookie recipes—a soft, puffy cookie. The sweet, juicy Sun-Maids are 63% natural fruit sugar—one of the most highly concentrated forms of food energy. Use delicious Sun-Maid raisins regularly to add variety and nutrition to everyday meals—in salads, desserts, meat extenders and quick breads. And be sure to mail in the coupon below for two popular recipe booklets.



JUMBO RAISIN COOKIES

2 cps. Sun-Maid	1/4 tsp. nutmeg
Seedless	1/4 tsp. allspice
Raisins	2 cups sugar
1 cup water	3 eggs, beaten
1 tsp. soda	1 tsp. vanilla
1 cup Spry	4 cups sifted
2 tps. salt	flour
1 1/2 tps. cinna-	1 tsp. baking
mon	powder
1 cup chopped nuts	

Boil raisins and water 5 mins. (There should be 1/2 cup liquid left.) Cool, add soda. Blend Spry with salt, spices and sugar until fluffy. Add eggs, vanilla, and cooled raisin mixture. Add sifted dry ingredients and nuts. Chill. Drop by spoonfuls on greased and floured baking sheet, and bake in fairly hot oven (400°) 12-15 mins. Makes 6 dozen soft, puffy cookies.



FREE! 2 new recipe books
SUN-MAID'S & AUNT JENNY'S
for this one coupon:

Sun-Maid Raisin Growers of California
2863 Hamilton Street, Fresno, California

Please send me these FREE new recipe booklets: ☐ Sun-Maid's "Wartime Recipes That Taste Good" ☐ Aunt Jenny's "Good Cooking Made Easy"

Name _____

Address _____

Watch Out for War Nerves

[Begins on page 12]

every difficulty of this kind adds to the strain you carry.

A year ago, perhaps, you had a cleaning woman and laundress. Now you are your own cleaning woman and laundress. A year ago, if you wanted a little painting or repair job done, you went to the telephone and called someone from around the corner. Now you're doing that sort of thing yourself. A year ago your favorite stores carried everything you needed, or could order it for you. Now you trudge from one to another, and often stand in line—something new for the American homemaker. Maybe you're giving the Red Cross a morning or afternoon or two a week, or perhaps you're doing Nurses' Aide, or helping with some phase of Civilian Defense. All this in addition to what you used to do, which at the time seemed to be plenty.

Should we feel sorry for ourselves? Not for a minute! We're mighty lucky in this country and we should not forget that.

But people under a strain have a strong urge to be impatient, snappy, cross. When parents have that attitude, we can be pretty sure our children will react in ways we won't like. And if the war strains and added duties are getting us down, making us cross and snappy, so that we bring out the worst in our children, it's time we tackled, not our own problem children, but our own problem.

Children reflect us. There's one thing we should never lose sight of. If children behave unreasonably and unaccountably, either they're tired or sick, or something in their environment needs correcting. The physical factor should be checked carefully. But if your children are startlingly healthy and so ornery you don't know what to do with them, examine your own mental cupboards to see whether war strain isn't lurking there.

Children take their cue from us, their parents. As long as we're serene, poised, and composed, with quiet control of the home situation, they're bothered very little by worse things than have happened in this country or are likely to happen. But when we're cross and jangled, so are they.

So if your self-examination points to war nerves, stop blaming the situation on your youngsters. That's Point No. 1. Point No. 2 is, what should you do about war nerves if you have them?

We can't stop the war, or bring Daddy back, or abolish shortages and rationing, that's certain. We must look for worse and more of these things, rather than less. The place to go to work is on ourselves.

What are you doing that can be left undone, at least for a time? With all these added strains, are you still trying to do a perfectionist's job of housekeeping, as before? Maybe you can live and enjoy life for a time if the windows don't get washed so often, if the furniture isn't all moved at every weekly cleaning. Maybe

Fostoria
MADE IN U.S.A.



American crystal never asks the time of day. You can set it out for breakfast, again for lunch, dinner, and all other times when food or drink is in order. It sparkles and glorifies any setting and is sturdily made to endure hard usage. Another virtue is its amazing low price. Still another, it is open stock. You can always match and add. So can one for whom you buy *American* as a gift.

Fostoria

★ ★ THREE FOR THE PRICE OF ONE ★ ★
Your dollars will do more good in War Bonds than in anything else you can buy. Every dollar will:

1. Arm our fighters.
2. Prevent ruinous inflation.
3. Buy wonderful new things for you after the war.

BUY MORE BONDS, REGULARLY AND OFTEN

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A few luxury features—some extra colors, wide bindings, oversizes—have been discontinued. But you can still buy fine quality. Chatham's Airloom, for instance, is exactly the same quality—at the same price—as it was two years ago!

Can I get new blankets now? Yes. You can get fine new Chathams in four lovely shades: Rose, Blue, Green, Cedar. And all Chathams are the maximum size allowed by W. P. B.—72" x 84". But because making blankets for the armed forces must always come first, civilian supplies will continue to be limited.

How can I be sure I'm getting good value? Get Chatham and be guided by the famous Chatham Informative Label. It gives you the facts about size, weight, durability, warmth, colorfastness, shrinkage and proper care. See Chatham's Sutton, Airloom, Woolwich—each your best blanket buy for what you pay. From around \$6.00 to \$12.00.

BE SURE—look for the Chatham Informative Label!

CHATHAM BLANKET

Chatham Blankets

"THE AMERICAN STANDARD FOR BEDTIME COMFORT"

Chatham Mfg. Co., Elkin, N. C.

BACK THE ATTACK
WITH WAR BONDS!

Watch Out for War Nerves

[Continued from preceding page]

your family will be just as happy and healthy if the sheets are put away neatly folded, and not ironed, until you can get a laundress again.

I know that I've made myself and several other people unhappy during the past year by trying to extract as high a level of household performance out of untrained and unenthusiastic amateur helpers as from the beneficent experts who used to work their magic in my home once a week. (When I see these latter now in my mind's eye, it's with halos!) It took me a whole year to recognize that life is too short, and there are too many important things crying to be done, to fret over a corner somebody missed. After the war we can do these things perfectly again. For the time being, those of us who have no household help, yet carry heavier burdens of work or of community responsibility than before, will have to be blind to many things. Things which, incidentally, can be rectified in a week if and when we get time to tackle them properly. Whereas the effect of crossness and fretfulness upon children takes long to eradicate.

Ignore all you can. Anything that doesn't have to be done, ignore. What must be done, organize and simplify as much as you can. A very wise friend of mine once said that in keeping her household going smoothly, she studied constantly to overcome points of strain—bottlenecks, I suppose is the latest word for it. She instanced the morning hour, a hectic one in many homes, when Mother's trying to get some breakfast down youngsters, find their wraps and books and get them to school on time. It becomes worse yet when you want to hurry off some place yourself, as many of us do today.

My friend made a careful study of her home situation, and removed the strain by (1) providing places in the entry-way for school wraps and books; (2) having the youngsters go to bed earlier the night before in order that (3) they could get up earlier the next morning. What had been a mad scramble smoothed out into a pleasant breakfast period, which started everyone off in a good frame of mind.

What are the points of strain, the psychological bottlenecks in your household? Peg them, and iron them out as my friend did this one.

And then, above all, see that you get plenty of rest.

Rest is my sovereign remedy for both problem children and nerve-ridden parents. Burdens of worry and grief and nerve strain are a physical drain. And in turn, physical weariness augments mental turmoil. So the greater the nerve load you have to bear, the more rest you should have to offset it. Lie down a while after lunch, even if the dishes wait. Don't go right off to the Red Cross the minute the washing's off the line. Sit or lie down for a little while to get your breath and regain your composure. When you're tired,



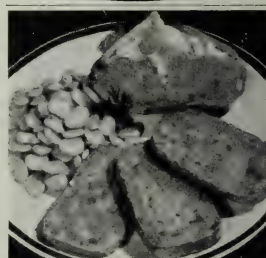
SCHOOL LUNCHES!

Wise mothers follow nutrition rules... and wrap lunches in strong, transparent, pliable WAXTEX... to help keep foods fresher, more appetizing, more nourishing. It's America's handiest food-saver!

WAXTEX

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SPAM DINNER

Broil or fry thick Spam slices... or bake whole Spam, basting with succulent sauce described on label. Serve piping hot with fresh limas, buttered baked potato. A dinner to remember!



COLD OR HOT... SPAM HITS THE SPOT!

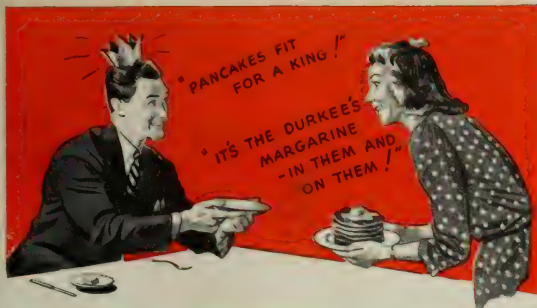
IT'S A THORNBRED

Perfect balance and feel... Made to stand harder usage than it's likely to get. Easy to clean. Money-back guarantee. At kitchenware outlets; subject to war-time shortages.

Edlund Egg Beater



BETTER HOMES & GARDENS, NOVEMBER, 1943



Made and spread with **DURKEE'S MARGARINE**, pancakes are definitely fit for your king! Because **DURKEE'S MARGARINE** is so mild, so sweet, so country-fresh in flavor . . . it improves all foods—in them and on them!



The delicate flavor of **DURKEE'S MARGARINE** is due to an improved process which seals in the flavor of the fresh ingredients.

Every pound is enriched with 9,000 units of Vitamin A. Easily digested, Durkee's Margarine is healthful . . . and an important "energy" food for everybody in the family.

One of the foods recommended in the official U. S. Nutrition Food Rules.



SPREAD COOK BAKE FRY

IN THE WEST IT'S **DURKEE'S TROCO**

Duncan
The Loveliest Glassware
in America

See this Sandwich and other famous Duncan patterns in your department, jewelry or gift stores. The Duncan & Miller Glass Company, Washington, Pennsylvania.

rest, no matter how many things you can think of that you should be doing. Your burden of strain and worry will be just as great. But see if it doesn't seem easier to bear when you keep control of your nerves.

Too many outside things? Look at the things you've taken on outside the home. Are you doing too much to be able to carry out the suggestions I've made in the foregoing? Then it's time you cut out something. A certain amount of outside activity is beneficial when you're under strain, in addition to helping the common cause. You must decide at what point in your own case the outside activities cease to be a mental relief and stimulus, and become a load that turns you into a snappish harriidan, and your children into problems. When you've reached your personal limit, stop.

American mothers are made of as sturdy stuff as their husbands. We can stand the nerve strain which is the mother's part in any war—intensified in this one, it seems to me—if we train for it, adopt a household and a personal regime that keeps our nerves and our bodies rested and fit. Each one of us is capable of mapping out the regimen under which she can do her share of tasks and still maintain nerve control and a sweet disposition.

To do just that is the American mother's job today. And when you've done it, you'll find that your children are sweet and tractable.

Will your car limp through the war



Or come through with flying colors?



Make These Gifts

[Continued from page 53]

pleated border in plaid or stripe or gay floral print is made double, cut $3\frac{1}{2}$ " wide to be $1\frac{1}{2}$ " when finished. Have $1\frac{1}{4}$ " pleats with $\frac{3}{8}$ " underlay for smooth curves. This takes up $2\frac{1}{4}$ times the circumference. Seam pleating to mat and bind with bias tape.

Napkins measure 16" square, have $\frac{1}{4}$ " hem. Pleating is just on one corner, a quarter circle.

Crocheted Hot Pads. Make these of lustrous pearl cotton, selecting shades for the recipient's kitchen color scheme.

Chef's Apron. For festive occasions when Bob Sr. or Jr. really struts his stuff, there's nothing like a barbecue apron to put him in the proper spirit. Make this serviceable apron of striped ticking, about $1\frac{1}{4}$ yards of 32" material. Make pockets from the underarm cuttings. Embroider name in outline or chain stitch. For the strap, ties, and pocket tops, use about 9" of red percale or gingham. Fun, too, to make a chef's cap!

Chef's Hot Pads are finished 6" x 6" with red face, name embroidered, ticking back, and bias-tape binding.

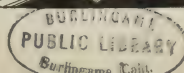
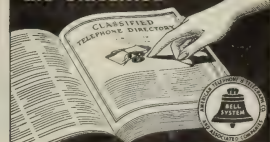
Navy Gal Apron requires a yard of striped percale. Skirt measures 36" x 21", finished waist band $1\frac{1}{2}$ ", and bib front 9" x 9" with $1\frac{1}{2}$ " top hem. Cut the strap and belt lengthwise of material. Buy and appliqué the stars and eagle.

The Classified

section of the telephone book can help your car. It tells where to go for service—motor upkeep, lubrication, brake adjustment, tire retreading, body and fender repairs.

"Look it up in the Classified" is a good rule for keeping your electrical appliances and your heating plant, too, in good shape for the duration.

Find what you need in the Classified





NEW RAYON TAFFETA "SHOWERS"

Evening-Dress Quality!

7 decorator colors and white • Finest Acetate Rayon • Tested for mildew resistance • Washes and irons like a slip • Embroidered eyelets that won't rust • Reverse hem lets water run off • Semi-invisible center-seam

A gleaming, wonderful water-repellent curtain—heavy and lush as evening-dress taffeta!

Yet it's hardened to wear—tested for fading and mildew resistance, thoughtfully finished with embroidered eyelets, tailored like a parachute to prevent ravel and rips!

In two seconds a Tectron Taffeta Shower turns an ugly duckling bathroom into gorgeous, shimmering luxury!

Colors: Pink, Winter Rose, Sea Blue, Leaf Green, Horizon Blue, Daffodil Yellow, London Grey, Snow White. Size: 6 by 6 ft.

\$5.00 in the Shower Curtain Shop at Lord & Taylor, New York, and other leading stores.

TEXTRON
Showers

THE DIARY

of a Plain Dirt Gardener

REG. U. S. PAT. OFF.

By Harry R. O'Brien

Caricatures by Tom Carlisle

Nov. 1 Howdy, folks. I must report, in case you failed to see recent monthly accounts here, that I'm just getting over an operation and visit to the hospital that ended less than a month ago. Doing fine, thanks, but no great reserve of strength as yet. So if my work at timely garden matters is not too strenuous, you'll understand. Don't worry if I don't get the nation saved until maybe January.

Nov. 3 This afternoon Maggie and I had been invited to attend a garden club made up of women who live on farms. One thing brought out is that a number of them are beginning next year's gardens right now. Farm manure is being spread on the garden and plowed under. One or two told of sowing rye in the garden to grow a green soiling crop to be plowed under—said it was late, but would take a chance and sow it even yet.

Nov. 4 Out for a walk about the plantation. Back by the ravine is a Bartlett Pear I planted a few years ago. This had some pears on it this year, for the first crop. But I never got any. Somebody beat me to it. Or the squirrels ate them. Neighbor John says that squirrels ate all the pears off a young tree he has.



"... in drizzling rain, I found two heads of cabbage previously missed"

THEODORE HAVILAND

Fine China



Here is china traditionally fine, exquisitely beautiful. But made to use, just as frequently as you wish. For this is vitrified china, so highly translucent as to appear fragile, yet exceptionally strong and durable.

If you want dinnerware of lasting beauty, ask for Theodore Haviland. You'll find it at leading department stores and jewelers everywhere.

Additional patterns, some in full color, are illustrated in our booklet "Fine China-To Have and To Use." A second booklet tells of this dinnerware's romantic history. You may obtain both of these by sending 10¢ to cover mailing costs.



THEODORE HAVILAND & CO.
Incorporated

26 West 23rd St., N. Y.

Merchandise Mart, Chicago



Nov. 5 Toward evening Maggie announced that the family supper menu called for cabbage. So, being part Scotch, I decided to see if I might salvage one more head from the garden instead of beginning to draw upon the stock already cut and stored temporarily in the tool shed.

Out I ambled in drizzling rain with kitchen knife, and bless me, I found two heads missed previously. The outsiders were in poor shape, but insides seemed not damaged by the freezing weather.

But let me tell you about a sad mistake in my cabbage program this year. I should have bought a few extra-early plants to put out before my own home-raised plants were ready. All my own, of early, medium, and late, were put out at once. I should have sown seed of a late variety about June first, for putting out late. Such would have been better for winter storage. Next

year I aim to do things better. Well maybe I shall, maybe I shan't.

Nov. 8 This Sunday afternoon Maggie and I made a few calls on such friends as are within reach of the A card. We stopped at the home of Walter and Mrs. Burwell; Walter is a nurseryman in these parts. There we admired the little bright red berries on a pyracantha shrub in a corner of the lawn. Walter cut off a berried branch and gave it to Maggie for a bit of indoor decoration.

Once we had a pyracantha—or firethorn—but it had to be moved and then it died. There are a number of different kinds of these. Some are not hardy in the more rigorous parts of the country and there are quite a number we can't grow at all here which I have seen southward and along the Pacific Coast. But anywhere that you find them they are noble shrubs. [Turn to next page

A NEW DRINK!

Makes children love their milk
—and it's rich in IRON, too!



MOTHERS, HERE'S THE "LOW-DOWN" ON IRON!

Why do children need Extra Iron?

To meet the demands of growth. Also, many of the foods in the average child's diet contain very little iron, or supply it in a form the body cannot use fully.

How much Extra Iron do children need?

The average diet supplies only about two-thirds of the minimum amount of iron children need for good health.

How much Extra Iron can they get from Brer Rabbit Milk Shake?

Three glasses of milk shake will supply about one-third of a child's minimum daily iron requirement based on government standards. This makes up the deficiency of iron in the average diet.

A NEW DRINK! Milk with Brer Rabbit Molasses added. Most children just love it—even those who dislike plain milk. And it adds extra iron to their diet.

Brer Rabbit is second only to liver as a rich food source of iron—the kind of iron the body can use. Iron helps build good red blood.

Three tablespoons of Brer Rabbit Molasses will supply about one-third of a child's minimum daily iron requirements based on government standards.

Start your children on Brer Rabbit Milk Shake—today! Hot or cold—it's easy to mix.

TWO FLAVORS:

GOLD LABEL

light, sweet, mild New Orleans molasses; delicious on bread, pancakes, waffles and for a delicately flavored milk shake.



GREEN LABEL

dark and full-flavored New Orleans molasses; recommended for cooking and a richly flavored milk shake.



FREE PENICK & FORD, LTD., INC., New Orleans, La. Dept. BF 11-3.

Send me—free—Brer Rabbit's 52-page cook book, "Modern Recipes for Modern Living," containing 116 fine molasses recipes. Also pamphlet on children's iron needs.

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TABLE SETTING TABLE LINENS LAUNDRY WORK

Hasko "Flying Duck" Lap Trays Shown Above

HASKO MYSTIC TRAY
Fun! Mystery! You ask questions. It spells out "magic" answers. An attractive serving tray, too.

It's a snap to serve luncheons and buffets for family and guests on beautiful Hasko Lap Trays. What endless steps they save! ... How gay — how appetizing they make the simplest food look!

Ask for **HASKO TRAYS** (Folding Trays, Serving Trays, Folding Trays, Sandwich Trays, Cocktail Trays, and others) wherever trays are sold. But please be patient if your dealer happens to be out of stock temporarily. We are supplying him as rapidly as possible but with us, war work comes first ... That's the way you want it. So ... keep on asking for 'em. *They're well worth it!* ... And mighty easy on your budget too.

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hasko

TRAYS AND ACCESSORIES

If World War I had ended just one month sooner
90,000 Allied lives would have been saved.

Fight with your Home to shorten the war



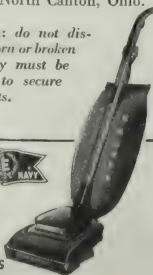
That saw or paintbrush or hammer are also "Fighting Weapons." If you save a chair your family needs to sit on or get a week's more wear out of a pair of corduroy pants, you don't have to draw upon your country's vital supply of war work hours and materials. A few extra minutes and a few extra ounces can go direct to war instead of to you. There are 128,000,000 Americans not in uniform and 30,000,000 homes which can save a little here, repair a little there! Conserve, repair, and use up! It all adds up to a thing all hearts are pleading for—the shortest possible war. *Up, homes, and at 'em!*

**THE
HOOVER**
REG. U.S. PAT. OFF.
IT BEATS... AS IT SWEEPS... AS IT CLEANS

To those who own Hoover Cleaners

In the interest of conservation, and to be assured genuine Hoover service and parts, we suggest that Hoover owners register their cleaners with the Hoover Factory Branch Service Station (consult classified telephone directory) or authorized dealer. If you cannot locate either, write: THE HOOVER COMPANY, North Canton, Ohio.

REMEMBER: do not discard any worn or broken parts. They must be turned in to secure replacements.



The Diary of a Plain Dirt Gardener

[Begins on page 76]

Nov. 11 Armistice Day, and no classes. Celebrated by going on the warpath. Maggie was in at the Red Cross rooms sewing buttonholes in hospital gowns. Boys were gone. So, says I, I'll just get over the idea that I've been to the hospital and go to work.

Suitably garbed in old woolen suit under overalls, for 'twas barely 40 in the breezes, I hied forth. First



"I bundled like a polar flyer, with woolen suit under my old overalls"

job was to shut off water to outside faucets and drain said faucets.

Quite gingerly, with lazy nonchalance, I did the first spade work I had done since along in August. I got out nigh on to a peck of carrots and carried them in the house and to fruit cellar. I also took along three winter radishes—big, red fellows.

Supper was thoroly enjoyed. Besides fried flounder, Maggie had carrots, cooked with honey for sweetening, and those winter radishes, peeled as is necessary with them, and sliced into long slivers.

My, how we devoured those slivers. This is the first time we ever had winter radishes. Wonder why I've been neglecting them all these years. Come to think of it, I did try a few once, but somehow they didn't pan out. These I have this year are the China Rose variety. I must have sowed the seeds around the first of August.

Nov. 12 Forgot to mention yesterday that I viewed my turnip crop, and brother, it's a sad affair. I never had such poor turnips before. I made three plantings, in different places and times.

I can see that I sowed the seed too thickly. Some insect ate holes in the leaves. There were sugs on one planting. The dog dug a channel thru another after a mole. Alexander, the duck, has worn a path thru one place. Yet we do have turnips of a sort and won't exactly pine away for lack of them.

Nov. 13 Friday and maybe a lucky day for me. It took me, strangely enough, to the vicinity of Livingston's seed store and in to hoidwy with Jud and Miss Ruth.

On the counter was a basket of peculiar onions. On inquiry, I found they were potato or multiplier onions. This is a perennial sort. To harvest, the tops are cut off and the

Delicious HOT MUFFINS



possible the quick-easy way with
DUFF'S Hot Muffin Mix

A new fully-prepared mix you can use with confidence because it bears the name "Duff's"—like those other famous mixes, Duff's Gingerbread Mix and Waffle Mix!



Guaranteed by Good Housekeeping
Add ONLY water
... that's all!

MADE WITH
**Enriched
FLOUR**



Emkay Candles
This Catalog is Yours—FREE

Write today for a copy of this complete catalog, showing the many beautiful new Emkay Candles available for your holiday entertaining. There are designs, styles and colors for every use and every occasion.

EMKAY CANDLES

Dept. B Syracuse 1, N. Y.

Do You Own A "Scratching" Dog?

If you own and are fond of a dog that is continually scratching, digging, rubbing, biting himself until his skin is raw and sore, don't just feel sorry for him. The dog can't help himself. I at you may. He may be clean and flea free and just suffering an intense itching irritation that has centered in the nerve endings of his skin. Do as 11 owners of pleased dog owners are doing. At any good Pet Shop or Drug Store, get a 25c package of Rev. Hunters Dog Powders, and give them once a week. Note the quick improvement. One owner writes: "My female setter, on Sept. 29th, did not have a handful of hair on her body—all scratched and bitten off. I gave her the powders as directed. By Nov. 16th she was all haired out." Learn what they will do for your dog. Make a 25c test. Economy size box only \$1.

J. Hilgers & Co., Dept. 543, Binghamton, N. Y.

BETTER HOMES & GARDENS, NOVEMBER, 1943

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IS SAVING
SURFACES
ALL OVER
AMERICA

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"E-I" Floor Varnish

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TO COUNT ON

Zionet

The Zionet Curtains
so many homes
have now will last
for the duration.
The Zionet Curtains
you will get as soon
as war netting is no
longer needed will
be even lovelier.
Count on Zionet!

GUARANTEED
By Good Housekeeping
MADE IN AMERICA

ZION LACE CURTAIN MILL, ZION, ILL.
Manufacturing Division of Marshall Field & Company, Inc.

bulb allowed to remain in the ground. Never having grown such, I came away with a pound of them. I'll put them along side the Egyptian Onions put out in August or maybe early September and see how they compare.

Nov. 14 Saturday and pleasant. I wanted to get out and see if my health would permit hilling up roses, but alas, there was necessary indoor work. With much oratory, I persuaded David to get out and begin his garden rose-hilling experience.

Believe it or not, he did go out and do the first such in all his 14 years of life. To hear him tell it, half of the roses were put away for winter. When I went out to look, I found just four roses had been hilled up. It was a good job tho and just that much more than nothing.

Nov. 15 (PDG Garden War Communique No. 695)—Important reinforcements reached the home food front about noon today in way of badly needed supplies, as the first jar of last summer's home-canned tomatoes from the basement storage room was served for Sunday dinner.

Brother, just think of it—food right out of our own cellar that didn't



"Think of it! Food right out of our own cellar, no cash, no coupons"

take any cash outlay whatsoever, no ration coupons, no nothin' but carrying up. And think of all the rest down there. Maybe we'll last the winter out, what with tomatoes, corn, beans, rhubarb, sauerkraut, and so on.

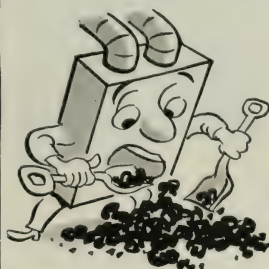
Nov. 19 Out and garnered mess of Brussels Sprouts for supper. Frost doesn't seem to harm them and they are still growing. Pulled four weeds from strawberry bed. Still 937 more to pull. After David came home from school, I inspired him to put on old clothes and dig two goodly sized holes at you end of peony bed.

He had never dug such before. I had to help him out. Then we planted two new peonies. After planting, with eyes about two inches below ground level, we heaped up soil over them about six inches, to prevent heaving. Then planted my potato onions across east end of early vegetable bed, where I can leave them undisturbed. I never did such before and I don't know whether I put them at the right depth or not.

Nov. 24 Cousin Charles was here for supper tonight. The delicious salad turned out to have Chinese Cabbage in it as part ingredient instead of head lettuce from grocery. Marvelous salad, it was.

[Turn to next page

Have you a furnace that eats up fuel?



1. If your forced-warm-air furnace seems to burn too much fuel, try this . . .



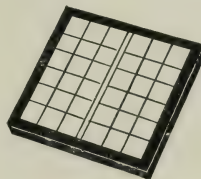
2. Examine the air filters in the blower cabinet. They may be clogged with dirt.



3. This dirt collected in the filter can prevent enough warm air from circulating through your home. You're chilly. Fuel is being wasted.



4. Change filters now! Get Dust-Stops*—THE BEST! They'll let more warm air circulate . . . save fuel . . . besides—

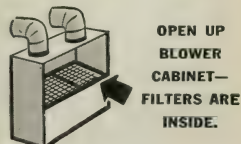


6. Look in the classified telephone directory for Dust-Stop dealers or ask for Dust-Stops at your department or hardware stores. Most sizes cost \$1.50 each.



5. New, clean Dust-Stops will filter out much dirt and grime that would otherwise settle on walls, furniture, drapes.

FIBERGLAS*
DUSTOP*
*T. M. Reg. U. S. Pat. Off.
AIR FILTERS



Owens-Corning Fiberglas Corporation, Toledo, O., Fiberglas Canada, Ltd., Oshawa, Ont.



Warning of
a Fighter

"PUTTING ON THE HEAT"

Is nothing new for us. Twenty-five years ago, York Oil Burners were heating buildings, plants, and homes. Little did we suspect then that York Heat would be warming-up Uncle Sam's airplane motors in sub-zero temperatures across the top of the world.

Now all our plant facilities are devoted to the war-effort. Much of this work is producing York Burners, for operation under all sorts of complex war-time conditions.

This vast source of experience, crowded into a few years' time, can't help but influence the oil burners of tomorrow. And when the war is won and we can again concentrate on the production of industrial and domestic units, you will find York heating equipment offering unequalled advantages in performance and economy.

★ ★ ★

The more Bonds you buy now, the more you will be able to enjoy the new things to come.

YORK HEAT

Division of
THOMAS SHIPLEY, INC.
York, Pa.

The Diary of a Plain Dirt Gardener

[Continued from preceding page]

Nov. 26 We spent this Thanksgiving by our lonesome selves. It was not an idle day but was a "praise and pass" affair.

We praised Maggie's cooking. The dinner was not according to Hoyle exactly but it included home-grown mashed potatoes and canned snap beans. This latter was the first can opened from Maggie's canning blitz last summer. We vowed they were the most delicious we ever ate.

Passing involved the garden spades. With both Donald and David home together, we finally got at covering up roses. It was cold, windy, and below freezing. I wrapped a big red bandanna handkerchief around my head, under my hat, to keep my ears warm.

None of us could stay at it long. But as two worked, the third would get warm in the house. As he came out, the spade would be passed to him and another would dash for the house. Thus three of us kept two spades going all the time and finished up three-fourths of the roses. I even worked at it myself, the first real work I had done since August.

Nov. 27 Sad news—thermometer down to 20. Ground frozen hard. Could do no outdoor work. Glad news is that Maggie served a chopped salad tonight entirely of Chinese Cabbage, with dressing. It was wonderful. Why in the world haven't I been growing this every year? Good as any head lettuce you ever ate.

Nov. 30 Home from think factory, I used up three teaspoonfuls more gas to drive around by the farmer's elevator at Linworth and order baled straw for berry patch, two sacks of scratch feed for Alexander, the duck, the birds, more salt for water softener.

Two things are apparent as this month closes. One is that a lot of outdoor work is undone, due to my infirmities and to bad weather. The second is that many things have been happening and many thoughts going thru our collective minds that have not been reported. Things move so fast that what is written one week seems ludicrously out of date, next. And the wars are coming nearer and nearer this household.

A Home Full of Young Ideas

[Begins on page 32]

Thru the interior, too, modern ideas and building methods have been followed with notable results. There is no basement at all. The first floor, a waterproof concrete slab, was poured over a gravel-fill and a dampproof membrane. The heating system is carried thru the attic space from the heating unit in the utility room. (As an alter-



Prized
Possessions

When a homemaker writes, "I am the very proud owner of several of your lovely St. Marys blankets," it's more than a gracious compliment. It's a deep down feeling of pride of ownership typical of St. Marys users. And no wonder, for prized St. Marys quality comes from a mill that has specialized in virgin wool textiles for nearly one hundred years. Most of our production now goes to the armed forces—which explains the limited supply at your dealer's.

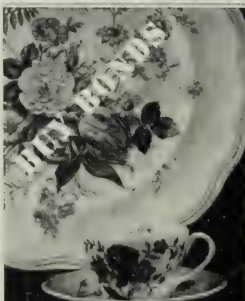
ST. MARYS WOOLLEN MFG. CO., St. Marys, Ohio



FREE BOOKLET

Tells how to preserve the warmth and beauty of your fine blankets and make them last longer. Write us today for your free copy.

St. Marys BLANKETS



THE FINE ENGLISH DINNERWARE

Spode GAINSBOROUGH

Start your set of Spode with an Individual Place Setting. Add more from open stock. Ask your dealer about the Place Setting Plan or write for Booklet 62.

Sole Agents and Wholesale Distributors
COPELAND & THOMPSON, INC.
206 FIFTH AVENUE, NEW YORK 10, N. Y.

Individual
Place Setting \$9.02



NEW, SPEEDY WAY TO SHINE

Thanksgiving Silver

Imagine! Silverfleece is proved six ways superior to the two leading silver polishes! Soft, non-abrasive cotton fleece—requires very little rubbing. Cleans faster, cleans easier. Gives higher brilliance and longer protection against tarnish. More economical, too. At better stores everywhere.

Silverfleece

"THE LUSTER LASTS LONGER!"

Large jar only \$1.00
EARL PRODUCTS CO.,
16 E. 42nd St., N. Y. C.

A Few Drops Relieve Sniffly, Sneezy Distress of HEAD COLDS

**SPECIALIZED
MEDICATION**

*Works fast
where trouble is*

When a miserable cold settles in your head, makes you sniffle, sneeze or stuffs you all up—put a few drops of Vicks Va-tro-nol up each nostril. And enjoy the relief that comes so promptly. Va-tro-nol's specialized medication that shrinks swollen membranes—helps clear cold-clogged nasal passages—reduces irritation—and makes breathing easier.

**VICKS
VA-TRO-NOL**

Follow the simple directions in folder.

*"I never made a
better buy"*

**"My SANETTE
Is Just as Good as New"**

Its fine construction has made many friends; its rust-resisting, easy-to-clean, pail is a time-saver, requiring less washing. Its enamel finish is mar-resisting and its spring-controlled, positive-closing cover is dependable. Sanette's large capacity also saves many steps required for emptying.

Production of Sanettes has been banned for the duration but your dealer or department store may still have some in stock. If not, write us and we may direct you to a dealer who has them.

MASTER METAL PRODUCTS INC.,
269
Chicago St.
Burlingame, N. Y.

**UNGUENTINE
for BURNS**

America's largest selling ointment for minor burns, scalds and skin injuries.
★RELIEVES PAIN ★FIGHTS INFECTION
★PROMOTES HEALING
Get it today! In tubes, tins and economical family-size jars, at all drug stores.

Norwich

nate arrangement it would be quite simple to excavate for a partial basement with an access stairway in the utility room.)

The room arrangement is very good, adequate for a family of two, three, or four persons. The dimensions are ample everywhere, but particularly in the living-room, main bedroom, and kitchen, with its built-in dining space. The roomy screened porch is well-placed, facing the garden at the rear.

Paneling of knotty pine, stained white, enhances the fireplace end of the living-room, the dining-room dado, and the entrance hall. Glass wainscoting was used in the bathroom. The clothes and storage closets are all commodious and are supplemented by a roomy attic reached directly from the entrance hall.

MR. and Mrs. Pfeffer are home and garden hobbyists. They spend the long summer evenings planting and replanting their flower beds, following a plan that calls for bright color patterns at every changing season of the growing year. It's a big job, but it provides a charming setting for their home.

All in all, Mr. and Mrs. Pfeffer and their architect, Mr. Caton, have a real reason for pride in a job well done—a home that lacks none of the refinements of more traditional styles, yet is tuned unmistakably to today.

How about building it?

We realize that you won't be able to build this Bldcost Gardened Home now because of wartime restrictions. Many families, tho, are turning the waiting period to advantage by selecting the plan for their future home. If you'd like to follow their example and want the plans for this particular Bldcost, we can help you. Better Homes & Gardens' Bldcost Service will supply you with the necessary working drawings, specifications, and contract forms. These cost \$5 for one set, \$2.50 for additional sets. Use the coupon below in placing your order. One set will probably be sufficient for your planning now, but you'll need two more when actual construction of your home is started, one for your architect and one for your contractor.

BILDCOST

REG. U. S. PAT. OFF.

Better Homes & Gardens' Bldcost Service is a regular feature of the magazine. No matter where you live—East, West, North, or South—there's a Bldcost Gardened Home for you and your family. Book of Bldcost Gardened-Home Plans. In it are descriptions of more than 70 homes designed by outstanding architects. The construction of all Bldcost homes conforms to Federal Housing Administration standards.

Better Homes & Gardens
7611 Meredith Building
Des Moines 3, Iowa

- ☐ Send me the working drawings, specifications, and contract forms for Bldcost Home No. 1311. I inclose \$5 (postal money order, bank draft, or check) for one set. (If you want additional sets, add \$2.50 for each one ordered.)
- ☐ Send me your Book of Bldcost Gardened-Home plans. I inclose 25 cents for my copy.

Name.....
Address.....
City.....State.....



PRIVATE JONES HAS A PLAN FOR PEACE

• It's pretty much of a personal plan. It concerns the basement at his home. When his present job is done, Private Jones is going to turn that old basement into a slick, up-to-the-minute game room.

• He wants a neat bar, a built-in radio and a lot of other things. And because he wants the room to look just right, and yet not cost too much, he's decided on interiors of knotty Western Pines.*

• If you are planning to remodel your home—inside or out—or if you are planning now for the new home you will build when the war is over, you should investigate the amazing versatility and economy of the friendly, smooth-textured Western Pines. To learn more about these fine woods, write today for your FREE copy of "Western Pine Camera Views." Western Pine Association, Dept. 177-C, Yeon Building, Portland, Oregon.

*Idaho White Pine *Ponderosa Pine *Sugar Pine

THESE ARE THE WESTERN PINES



No wonder they call them "Living Pictures"

"What a transformation when we hung our new Nurre Mirror on the wall. The whole room seems to take on sparkle and charm—it seemed larger, brighter, gayer."

Yes, a genuine Nurre Mirror is truly a "Living Picture", always bright and gay, always different as it reflects changing scenes of family life.

First, your full quota of War Bonds, then ask your dealer to show you many beautiful styles of Nurre Mirrors—to harmonize with any home—and surprisingly moderate in price for so much loveliness.

Living **NURRE
Mirrors** *Pictures*



FREE Booklet

"How Famous Decorators Would Use Mirrors In Your Home" 1943 Edition. Learn how to use mirrors to add charm and life to your home.

The Nurre Companies, Inc., Dept. BHG

Bloomington, Indiana

Please send me FREE Mirror Booklet

Name.....

Address.....

City.....State.....

We Women Have Our Rights!

Insure her right to health, cleanliness and beauty.

Take special care of the bathroom, for critical materials — iron, brass, zinc, lead, copper, chromium, rubber — are being used for implements of war.

Kohler plumbing equipment can be made now only for war's essential installations — in war industries, hospitals, ships, military bases.

The facilities of the Company are mainly devoted to the arming of our forces — on the ground, in the air, on and under the sea. Kohler Co. Established in 1873. Kohler, Wisconsin.

- Make your plumbing last by taking good care of it.

HERE'S HOW:

- Shut off faucets fully but without using unnecessary force.
- Keep all surfaces clean and drains open.
- Have your plumber make periodical inspections of your bathroom, kitchen and laundry plumbing equipment.



SAVE SPACE FOR THE BATHTUB

Foresight in planning today's war home building and remodeling will provide space for the bathtub not now available. A home is more salable if the bathroom appointments can easily be completed. Write for informative folder, "What About the Bathtub?"

★ BUY UNITED STATES WAR BONDS ★

KOHLER OF KOHLER
PLUMBING FIXTURES AND FITTINGS • HEATING EQUIPMENT
ELECTRIC PLANTS

"Six New Ways With Pork"

It's coming next month, and it's a feature full of ideas that'll make your meals easier and better.

Here's a Weighty Subject, Mother

[Begins on page 40]

week. Then he starts eating like a starved wolf and in the first 6 months gains $9\frac{1}{2}$ pounds or more over his birth weight.

Gain Drops Off

Now you needn't be surprised if he slackens off a bit, gaining just $5\frac{1}{2}$ pounds in the next six months. That will make him average at a year— $22\frac{1}{2}$ pounds for boys, $21\frac{1}{2}$ pounds for girls.

During the second year, this average youngster will gain around $5\frac{1}{2}$ pounds—the same amount he did in his second six months. From the time he's two till he's five, his entire gain, if it's average, will be just 13 pounds, or less than the gain he made his first year.

Now the thing you must never lose sight of about your baby's weight is that your baby is competing with himself, not with the baby next door, or with the averages, for every child is a law unto himself. If your baby was unusually large at birth, he'll probably gain at a slower rate. If he was small, he may gain faster. For Nature, you see, tends to level us out.

As long as your baby gains his four ounces a week the first six months, you needn't worry about him. If he gains more, that's all to the good, provided the gain is made on breast milk or a well-balanced formula that doesn't have too much sweetening in it. If he gains like a house afire his first six months to a year, and then slows down, don't worry—that's all in the picture, too. And during the two- to five-year period, when weight gains and appetite drop way down, cut his food servings down in proportion. Don't expect him to gorge as he did that first year, for Nature doesn't want him to keep up the rate of growth of that period.

So much for the gains, and the story they tell. Now as to the actual weighing. During the first 6 to 8 weeks, while you're getting Baby started, weigh him two or three times a week. If he's breast-fed, and you're in doubt as to how much he's getting from you, weigh him before and after his nursings. Keep the same diaper on thruout both weighings and the nursing; otherwise elimination and a diaper change would alter the findings.

How to Weigh In

Keep in mind that Baby's appetite is normally greater at some

Mortite
UTILITY TAPE

BETWEEN YOU AND THE COLD



New pliable plastic stops leaks, saves fuel. Weatherstrips windows, doors, baseboards — caulk casements; makes packing, gaskets.

Easy to apply. Unrolls like ribbon. Just press into place and it stays put. Does not crack, chip, dry out or shrink.

About 80 ft. to box. At Hardware, Plumbing, Mill Supply Dealers or \$1.25 prepaid (\$1.50 west of Rockies). Send for Circular

NO Drip

STOPS THAT DRIP

A sure cure for condensation drip from tanks, pipes, walls, ceilings, etc. Apply with brush, trowel or spray. At stores or \$1.90 for 1 gal. prepaid (\$2.10 west of Rockies). Free Circular.

J. W. MORTELL CO. 528 North St. KANKAKEE, ILL.

Do this before you PAINT

Before you paint over an old surface, see if there are cracked, chipped or peeling places. If so, remove the finish — it's the only way to insure smooth, lasting results. Easy, too! Lingerwett Remover, a favorite of painters, takes off the toughest old enamel, paint, varnish, lacquer or shellac without arm-tiring scraping. Great for cleaning hard-packed brushes, too. Remember the name LINGERWETT, largest selling remover in the U. S. A., and insist on it. At paint and hardware stores.

For full information on paint removing, write for Lingerwett leaflet.

Wilson-Imperial Co. 129 Chestnut St. Newark 5, N.J.
LINGERWETT Paint Remover

Thank goodness—
NEW CRACKPROOF CEILINGS!

Endure old cracked ones today, of course. But you can plan right now for new beauty after V-Day. Send for **FREE 16-page booklet**. It suggests modern new treatments you can have with **crackproof Upson Panels** — available after the war. No muss or fuss of plaster. Sketches, photographs, arrangements galore! Ideas for attics, fun rooms, baths and kitchens. Use coupon below. Sent **FREE**.

UPSON PANELS FOR CRACKPROOF WALLS—CEILINGS

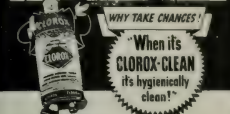
THE UPSON COMPANY
11 Upson Point, Lockport, New York

Send me your **FREE booklet**—"How To Remodel Interiors For Pleasure And Profit."

Name _____
Address _____
City _____ State _____

IN DEFENSE OF HEALTH...

Make KITCHEN, BATHROOM, LAUNDRY Sanitary with CLOROX!



MODERN home hygiene demands more than ordinary cleanliness... it calls for sanitary cleanliness for added family health protection. It takes little or no extra effort to provide such cleanliness when you use Clorox. For Clorox has intensified germicidal action... it disinfects, also deodorizes, removes stains in routine cleansing of enamel, tile, porcelain, linoleum, wood surfaces. Cultivate the healthful habit of hygienic cleanliness in your home. Simply follow directions on Clorox label.

AMERICA'S FAVORITE BLEACH AND
HOUSEHOLD DISINFECTANT

CLOROX Disinfects
DEODORIZES BLEACHES
REMOVES STAINS

Copyright © Clorox Chemical Co.

OUT OF ACTION! WORMS!



It's a rare dog that escapes worms—many get 'em over and over. A dog with worms is a push-over for other ills—unless they're checked in time.

Hit worms *hard* as soon as you suspect symptoms. Clean 'em out with Sergeant's SURE SHOT Capsules (Puppy Capsules for pups and small dogs). Safe and sure for Roundworms and Hookworms, used as directed on the packages. Then Sergeant's Vitamin Capsules (Vitapets) for a pick-up. Buy them at drug and pet stores. And ask for the new free *Sergeant's Dog Book* (or use this coupon).

FREE

SEERGEANT'S
Dept. 63-L, Richmond 20, Va.
Please mail NEW, 1943, 40-page,
illustrated Sergeant's Dog Book to:

Print Name _____
Address _____
City _____ State _____



**Sergeant's
DOG MEDICINES**

meals than at others, also that your breast supply is larger at some times of the day than at others. To get an accurate reading of the day's intake of your breast-fed baby, weigh him before and after each nursing during a whole day.

After the first eight weeks, if Baby's doing well, once a week is enough to weigh him. And during the second half of his first year, you may drop it to twice a month, or to once a month, provided the scales continue to tell a satisfactory tale.

By this time, he'll be out of the baby scales, and they can be passed on to another mother. By all means, take your year-old child to the doctor, busy tho he may be, for a check-up, and weighing in on the doctor's scales. Then let him tell you when next you should bring the youngster back. And if any time during the year Baby's gains don't measure up as they should with what he's weighed before, don't hesitate to phone your doctor.

The scales are one of the best guides you have to your baby's state, telling you, "All's well" or "Time to take care." Use them this way. Don't expect too much gain at a time when gain drops off. And check Baby always against his own progress; don't keep comparing him with some other baby. And see how many needless worries those scales will do away with!

Next Month—What clothes to get for your wartime baby, and ideas for managing if you can't find the things you need in the stores. Not only what to get for Baby but how to get it.

Young Mothers' Exchange

[Begins on page 40]

everything needed to make up the formula in one end of the cupboard. I also keep there a small chart of the formula mixture, time of each feeding during the day, and Baby's whole schedule of activities. This makes it easy for a person not acquainted with the routine to step in at a minute's notice and find everything in one place and everything written out.—Mrs. Alvin Drechbill, Chambersburg, Pa.

To dissolve sweetening. To dissolve finely powdered sweetening in the formula, first put part of the boiled water, a cup or so, into a sterilized milk shaker, add the sweetening, and shake briskly and thoroly. It will do the trick. And to clean the grimy hands and knees of the creeping baby, anoint the spots with baby oil or cold cream a while before the bath.—Mrs. George Shafer, Jr., Bismarck, N. Dak.

► Today's mothers have problems to meet, unmatched since pioneer days, and how they're meeting them! Tell us your tip and help out some other mother. Two dollars will be paid for each suggestion published. None can be acknowledged (or returned.) Address your ideas to Young Mothers' Exchange, Better Homes & Gardens, 8211 Meredith Building, Des Moines 3, Iowa.

SEE PAGE 91

"WHERE, OH WHERE DID MY BENDIX GO
OH WHERE, OH WHERE CAN IT BE-E-E..."



IT'S WASHING CLOTHES IN A U.S.O.
FOR SOLDIERS INSTEAD OF FOR ME!"



"I waited too long. My dealer didn't have a single Bendix Automatic Home Laundry left when I tried to buy one. And the factory had converted to war work.

"So I didn't get a Bendix. But I found that many I might have bought, had I inquired earlier, were serving Uncle Sam.

"They're scattered far and wide, by now—from this one in a USO club 'somewhere in Alaska' to the 55 on duty at the Maritime Training Station, Sheephead Bay, N. Y. Not doing a fighting job, of course,

but washing, rinsing and damp-drying fighting clothes at the turn of a single dial.

"So here's what I decided: If the Bendix I didn't get is serving boys in service, the dollars I didn't spend for it should be serving, too.

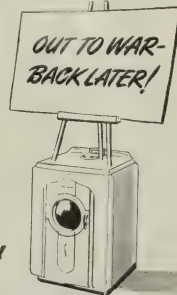
"And they are serving. I invested them in WAR BONDS—extra War Bonds in addition to those we buy each payday. Why not do the same—all you folks who would be buying Bendix Automatic Home Laundries through these war years if they were available!"

* TO MORE THAN 300,000 BENDIX OWNERS:

If your Bendix should need repair or servicing, call an authorized Bendix Automatic Home Laundry dealer or serviceman listed in the classified section of your phone book, or write BENDIX HOME APPLIANCES, INC., South Bend, Ind. The People who Pioneered and Perfected the Automatic "Washer."

BENDIX
AUTOMATIC HOME LAUNDRY

This advertisement does not imply endorsement of our product by the Army, Navy or USO



A black and white illustration of a woman with short, wavy hair and glasses. She is wearing a dark, long-sleeved top with a light-colored, ruffled collar. She is smiling and holding a large can of Afta paint in her left hand. The can has a label with the word 'Afta' and a small illustration of a person. In the background, there is a wooden shelf with several more cans of paint on it.

1 cup shortening
1 cup granulated sugar
1 egg
1/2 cup *Grandma's Molasses*
1 cup sifted all-purpose
flour

- 1 1/2 tsp. allspice
1/2 tsp. nutmeg
1/2 tsp. ground cloves
1/2 tsp. salt
1 tsp. baking soda
1 tsp. baking powder

Mix shortening and sugar. Mix egg and molasses and add to first mixture. Sift dry ingredients and stir in oatmeal. Add to molasses mixture. Stir in carrots and grated orange rind. Drop by teaspoonfuls on a greased baking sheet; top each with a raisin and bake in a moderately hot oven (375 degrees F.) 15 to 18 minutes. Makes 4 dozen cookies.

"Just you compare the flavor of my old fashioned molasses with any other kind in the store. You'll see how much milder and sweeter it is. That's 'cause it's finer molasses—doesn't contain any preservatives—like sulphur dioxide. It's so delicate and delicious your folks will love it on cakes, waffles, cereal—or just plain bread!"

4 cups milk
1/2 cup yellow cornmeal

- $\frac{1}{2}$ cup *Grandma's*
 Molasses
 $\frac{1}{2}$ tsp. salt
- $\frac{1}{2}$ tsp. allspice
 $\frac{1}{2}$ tsp. nutmeg
1 tbs. butter

Scald 3 cups of the milk in a double boiler. Combine cornmeal, molasses, salt, allspice, nutmeg and remaining cold milk. Stir into hot milk, and cook over hot water until thick about 15 minutes, stirring constantly. Pour into a greased baking dish, add butter and bake in a slow oven, (325 degrees F.) 2 hours. Makes 6 to 8 servings. Serve warm with apple sauce, top milk, ice cream or hard sauce.

"This molasses of mine is real rich in the iron folks need—so it's a mighty sweet way to get your share of this important food mineral. Stir 3 teaspoons of Grandma's Old Fashioned Molasses into every glass of milk you drink. It's a grand, healthful treat—especially for little folks."

"IT'S FREE!"

American Molasses Company, Dept. BHG-11
129 Wall Street, New York 6, N. Y.

Please send me FREE —
Gardner's 31 delicious, nutritious recipes.

(Please print plainly.)

Name.....

City State

City State

City State

Grandma's
OLD FASHIONED
MOLASSES

Midget Trees

[*Begins on page 20*]

spring or late fall a 3-foot square is prepared 18 to 24 inches deep; compost or peatmoss is mixed in—1 part to 3 of soil. Two weeks after the soil is prepared, trees are set out with the point of graft *just at the surface* of the ground so that it is *visible* after planting. If a section of tile drain pipe is set in the ground 8 to 10 inches away from the trunk and filled half full of small pebbles, it'll serve as a most efficient means of underground irrigation.

Spraying Nelson follows the schedule outlined for conditions in his own state by the New Jersey Agricultural Experiment Station. Since dwarf trees grow no higher than a tall man, spraying is no hook-and-ladder business. Five spray times are usually recommended. The first goes on when fruit buds "become silvery," the second when fruit buds show color, the third when the petals fall, the fourth 10 days after the petals fall, and the last one three to four weeks later. It sounds like a lot until we remember that roses are sprayed every 10 to 14 days and most of us think they're well worth it.

Pruning. The point of training is to develop trees of the shape desired. For wall or fence plantings, Nelson sets trees 5 feet apart and then strings No. 12 galvanized wire along the support with the strands 9 or 10 inches apart and the lowest strand at the height where the lowest branch is wanted. The strongest and nearest branches are tied where desired and the unwanted interveners cut away close to the main trunk. Subsequent growth is treated in the same manner.

The success or failure of espalier fruit-growing depends upon pruning. The idea is to grow fruit as close to the tree trunk as possible. In general, encourage growing shoots where they make needed additions to form, otherwise pinch them back and back again so that fruit buds will form from the eyes close to the trunk.

varieties. Many kinds of fruit—apples, pears, peaches, nectarines, cherries, and plums—are possible subjects for the home orchardist. Nelson advises the beginner to stick to pears and apples. Peaches, plums, and nectarines are less readily available in dwarf forms and harder to learn to prune. Cherries are rarely satisfactory. Avoid the Beurre type pear, he says, since this originated in the south of France and often proves tender here. Such varieties as Bartlett, Sheldon, Gorham, Cayuga, Duchess d'Angouleme, Seckel and others should be grafted (if possible) onto Clap's Favorite. It has found especially good. His favorite apples are Early McIntosh, Milton Kendall, Delicious, Wealthy, and Baldwin.

Usually already-trained espalier trees bear the first or second summer after autumn planting. And October and November are the best



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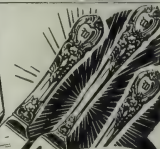
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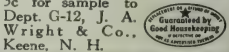


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GOOD INVESTMENTS

*Kenwood
Blankets*

planting months. The general tendency is for dwarf plants to start fruiting a little ahead of standard stock of the same age, and to bear somewhat higher quality fruit, and this *every* year.

"What I like about dwarf fruit," Nelson Gaskill asserts, "is that it offers a constant challenge to my inventiveness. It's not hard even for a back-yard amateur like me to graft several varieties of pears or apples on one dwarf understock. Possibilities for training are infinite, and it doesn't take an orchardist's equipment to grow fine giant fruits on my midget trees. Ordinary gardening tools will do the trick. And what distinction this combination of flower and fruit gives to a garden! Visitors never can decide which is prettier—rosy apples on a low vine-like tree or tall blue delphinium spires on a tree-like plant."

For the home you're planning—

Next month's *Better Homes & Gardens* will bring you another in our "scrapbook" series of postwar-building helps. This time it's "Scrapbook of Dormers."

How to Week-End

All Week

[Begins on page 20]

where most of the living is done, and because it's not separated from that part of the living-room which carries a roof. Of course a separation can be made simply by pushing four French doors which slide along a track.

The open part of the living-room is a simple lumber wall, horizontal boards nailed to upright two-by-fours. At the top of this wall, on the inside, two boards extend all the way around, forming a kind of coping, and provide an ideal space for concealing lights. Every alternate wall panel carries a light which luminates from the top down; and with such an arrangement it is impossible to see any direct light. At night, when the lights are turned on, the flowers and shrubs stand mostly in silhouette, an interesting contrast from daylight or moonlight. A full moon at this mistleal altitude comes thru the air with almost daylight brightness. It is then that the mellow of the moon makes garden lights seem out of place.

The wall itself, like many garden walls, needs the softening effect of plant materials. Partly concealed by shrubs, flowers, and vines, and mellowed by numerous shadows, the wall is not only an extension of the house but a part of the garden as well.

I HAD a lot of fun working on the flagstone terrace off the kitchen. Without even joining a union, I rolled up my sleeves, mixed concrete in a wreck of a wheelbarrow, and laid the stone myself. After working for three hours on such

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How to begin YOUR POSTWAR HOME NOW

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2. START AN ARCHITECT ON A PLAN

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How to Week-End All Week

[Continued from preceding page]

specialized work, I decided upon a course of training in stone masonry. I found a job of terrace laying, down in the valley, and stayed around to learn how to do it, taking notes, acting as helper, and asking questions. A flagstone terrace should be well drained from below and on the surface. The surface should slope downward from the house about one inch for every six feet of width. If the stones are rough or warped the surface should slope a little more in order to roll the water from depressions. Below the stone you need six inches of cinders or gravel to allow water, percolating thru from above or soaking in from the sides, to drain down below the terrace slab. If water accumulates under the terrace slab, it'll heave or break the terrace when it freezes.

Flagstone terraces are best when embedded either in sand or concrete. If the area to be terraced is relatively flat, sand makes an excellent bedding material. The varying thicknesses of the stones can be accommodated by shifting the sand back and forth.

IF TABLES and other furniture are to be used on the terrace a smooth, hard finish is perhaps more desirable than one with grass joints. For such a terrace, flagstones should be placed in a four-inch base of fresh, unhardened concrete. A good mix is one part cement, two parts clean sand, and three parts washed gravel with maximum size of one-half inch. Cover this mixture with one-half inch of mortar made with one part cement and three parts clean sand. This finer, richer material makes it easier to secure a complete contact between the stones and the concrete below.

TO FILL the joints with mortar, trowel a water mix of one part cement to three parts sand into the joints and smooth off with the edge of the trowel. Or make a grout by adding enough water to the mortar so that it can be poured into the joints. Pour it until it stands about one-eighth of an inch above the level of the stone. After standing from 12 to 18 hours this partially set grout should be raked off flush with a steel brush. This method was used for finishing the terrace by the little house in the hills with good results.

To cut stone, I found, a rock chisel is held on the line of cut and tapped with a hammer. This process etches a line similar to one made by a glass cutter on glass. The line should be gone over with the chisel and hammer, tapping a little harder each time, until the rock finally breaks. If a smooth, even break is desired, draw a line on both faces of the stone, directly opposite each other, and chisel them alternately. Use patience and gentle taps.

My wife and I started in June, and after many days of hard labor during that month, a terrace was born. Much of the joy in such a piece of work comes afterwards when you can call each stone by its



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name. Of course there are always
a few whose names should never be
repeated aloud.

A DOOR connects our kitchen and
terrace, so that meals can be con-
veniently served in the open. Break-
fast, luncheon, and dinner can be
eaten on the terrace, where a chip-
munk often comes for a proffered
morsel. In August, chances are that
cumulus clouds will stage a drama,
with heavy, changing shapes against
the deep blue of a clear sky.

A few oaks had to be cut to pro-
vide a view from the terrace, but
other than that almost every native
plant was left in place. An oak was
allowed to stand in the terrace, one
comes thru the wall at the side of the
terrace and two grow in the living-
room. Around the house is a pro-
fusion of wild things—oaks, maples,
dogwood, cottonwoods, roses, creep-
ing Oregon grape and other plants.

On the south side of the house is a
wild garden in which the native
vegetation is enriched by wildflowers
brought in from nearby canyons
and mountains. No exotic plant is
used outside of the living-room, and
no ornament that does not have its
origin in the existing hillside or
standing trees will be introduced.

THE plantings in the living-room
require not more than one hour a
week for maintenance; everything
has been done to eliminate upkeep
and the coddling of plants. And a
garden that is to a large extent self-
maintaining helps to provide the
leisure necessary to composing one's
mind. Here in this house and garden
there is more leisure than upkeep.

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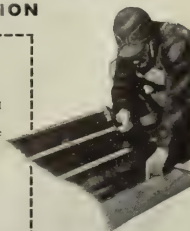
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will clothe a soldier

Recipes FOR SO GOOD MEALS

The Meals Appear on Page 35

Cranberry-Vegetable Relish

[A Tasting-Test Kitchen Endorsed Recipe]

"Grand with all meats hot or cold. Or mold in gelatine for salad!"

- | | |
|-------------------------------|--------------------|
| 4 cups fresh cranberries | 2 carrots, pared |
| 2 apples, pared and quartered | ½ cup diced celery |
| 1 lemon, quartered | 1½ cups sugar |
| | ¼ teaspoon salt |

Put cranberries, apples, lemon, and carrots thru food chopper. Add remaining ingredients. Chill to serve. Makes 1½ quarts relish. For salad, mold Cranberry-Vegetable Relish in prepared lemon-flavored gelatine in shallow pan. When firm, cut in squares. Serve on crisp greens.

Homemade Enriched Bread (All-in-One Bread)

[A Tasting-Test Kitchen Endorsed Recipe]

"After first-rising, half the dough gets egg, a little more shortening and sugar for quick, easy rolls!"

- | | |
|--|-------------------------------------|
| 2 cakes fresh or 2 packages granular yeast | 12 to 12½ cups enriched flour |
| 4 cups liquid* | ¼ cup shortening, melted and cooled |
| ¼ cup sugar | |
| 2 tablespoons salt | |
- *May be milk, water, potato water, or a mixture. If using milk, scald and cool.

Crumble yeast into mixing bowl. Add lukewarm liquid, sugar, and salt. Stir to dissolve. Add half of flour; beat to smooth batter. Add shortening. Add remaining flour; mix to soft dough. Turn onto lightly floured surface. Let rest 10 minutes. Knead until smooth and elastic. Place in greased bowl; cover with damp cloth. Let rise in warm place (82°) until doubled in bulk, about 2 hours. Punch down. Take out half of dough for the 2 big loaves of bread. Let rise until doubled in bulk, about 45 minutes. Punch down. Divide into 2 parts. Let rest 10 to 15 minutes. Mold in loaves. Place in greased pans; cover with damp cloth; let rise until doubled in bulk and a light touch leaves a slight dent, 1½ to 2 hours. Bake in hot oven (450°) 15 minutes. Reduce heat to moderately hot oven (375°); continue baking 25 to 30 minutes. All-in-One Bread makes 2 big loaves, 3 little loaves, and 20 roll variations.

Little Loaves: Half of All-in-One Bread makes 11 tiny loaves. Mold as for big loaves; place in greased 4½- by 3- by 2-inch pans. Cover and let rise until doubled in bulk. Bake in hot oven (450°) 15 minutes. Reduce heat to moderate oven (350°); continue baking 15 minutes.



QUICK!

SPAMWICH IDEA

Slice Spam and cheese for the Spamwich, accompany with chips, sliced carrots, scallions, radishes. For luncheon, lunch boxes, late supper, snacks—a taste hit!

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SPAM HITS THE SPOT!

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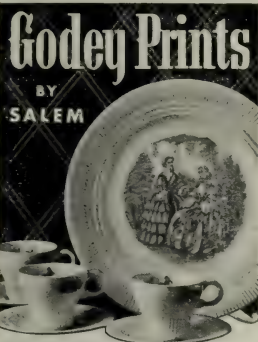
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Roll Variations: To half of All-in-One recipe add 1 well beaten egg, $\frac{1}{4}$ cup melted shortening, $\frac{1}{2}$ cup sugar, and $\frac{3}{4}$ to 1 cup enriched flour. Work in thoroughly with hand. Knead; place in greased bowl; cover and let rise until doubled in bulk, $1\frac{1}{2}$ hours. Punch down. Shape as pictured below. Let rise until doubled in bulk. Bake in hot oven (425°) 12 to 25 minutes depending on size.



Curly-Q's: Roll dough $\frac{1}{4}$ inch thick. Let rest 10 minutes. Cut in 1- by 12-inch strips. With palms shape in pencil-like roll. Do not stretch. Twirl on greased baking sheet to form Curly-Q. See above. Brush with slightly beaten egg white. Sprinkle with mixture of 1 tablespoon sugar and $\frac{1}{2}$ teaspoon cinnamon. Let rise. Bake (see Roll Variations above).



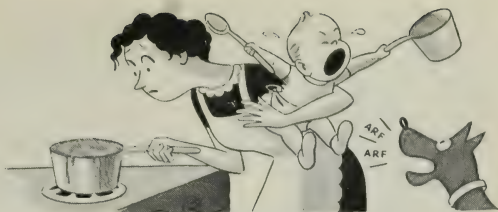
Jumbo Donuts: Roll dough $\frac{1}{4}$ inch thick. Let rest 10 minutes. Cut 4-inch rounds. Cut 1-inch hole in center. Let rise. Bake (see Roll Variations). Cool. Spread with Confectioners' Frosting. Sprinkle with chopped California walnut meats and top each donut with cherry.

Confectioners' Frosting: Add enough top milk or cream to 1 cup confectioners' sugar to make of spreading consistency. Add dash of salt and $\frac{1}{2}$ teaspoon vanilla extract.



Photographs by Stanley

Jelly Fold-Ups: Roll dough $\frac{1}{8}$ -inch



Got no help and more work?

Has your house gone berserk?

Do the kids seem to irk?



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It'll help smooth you down when you're jumpy and tearful—or give you a lift when you're feeling weary!

Lipton Tea tastes so much better! People buy more of it than any other brand!

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. . . and then the Kokomo Life Saving Kraft!

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Curtains
A BEDFORD-MADE PRODUCT



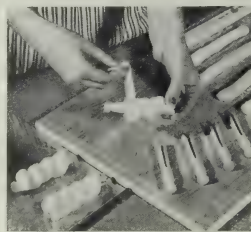
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Recipes for So Good Meals

[Continued from preceding page]

thick. Let rest 10 minutes. Cut 4-inch squares. Place on greased baking sheet. Overlap 2 opposite corners of each square; seal. Let rise. Indent at fold for jelly. Bake (see Roll Variations). Cool. Spoon red strawberry jelly into each fold. Spread rolls with Confectioners' Frosting.



Clothespin Crullers: Roll dough $\frac{1}{4}$ inch thick. Let rest 10 minutes. Cut in $\frac{3}{4}$ -by 7-inch strips. Wrap each strip around a greased clothespin. Leave head of clothespin exposed. Brush rolls with slightly beaten egg white. Sprinkle with sugar. Let rise. Bake (see Roll Variations). Twist clothespin; pull out. Fill cruller with Prune-Nut Filling.

Prune-Nut Filling: Combine 1 cup finely cut, cooked, drained, and pitted prunes, $\frac{1}{4}$ cup finely chopped California walnut meats, $\frac{1}{4}$ cup sugar, and 1 teaspoon lemon juice. Mix thoroly. Fills 6 crullers.

IF your Better Homes & Gardens is late...

...we're sorry, but transportation in time of war is uncertain. Shipments of war goods must go thru and that sometimes means your magazine must wait.

If your copy doesn't arrive on time you can be sure we're doing everything we can to hurry it to you. We know you'll be patient.

Refinish That Woodwork Yourself

[Begins on page 28]

the brush on the pot wire and cross-brush the surface. This second brushing insures even distribution and does away with possible corner puddles from which runs and sags might start.

Always be sure that your tools and container are clean and dust-

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free. Brush off every surface just before applying any finish. When using varnish, keep the doors and windows closed until it's taken its first set; then open them wide. The best temperature for any kind of woodwork decorating is 70 degrees.

Feeling decorative? You can play up or play down woodwork by using stencil designs, fabrics, or wallpaper applied on the flat surfaces. Use stencil motifs if, for decorative reasons, you want to accent the position or design of your woodwork. Use fabric or wallpaper where you want to minimize it, perhaps on door panels in a room with too many openings. You can use stencils on the typical paneled door in various ways—on the rails, following the moldings, or centered in the panels. Stencils do a jaunty job on cupboard and cabinet doors in bathrooms or kitchens, where a splash of color is just what the doctor ordered.

Fabrics and wallpapers on woodwork go best in your larger rooms—living-room, dining-room, or bedroom. Fabrics of cotton, linen, or silk may be mounted in much the same manner as wallpaper over the door panels, or if you want the door to disappear completely, decoratively speaking, it can be covered entirely with either type of material, applied over a surface of hardboard. If you're using a fabric, be sure that it's pre-shrunk and color-fast and, for best results, apply first a backing of pre-sized lining canvas. Use well-strained wallpaper paste for both lining and fabric, and allow a slight margin when you measure the material, to be cut off with a sharp knife after it has dried in place.

SO ROLL up your sleeves if you've a room that needs doing over. You'll have something to point to with pride when your painter returns, *post bellum*. On repairing plaster surfaces, there's help in "Patch and Paint Those Dingy Walls," August issue of *Better Homes & Gardens*.

Work out your decorative scheme for both walls and woodwork before you start. Woodwork you can do a piece at a time, as your heavy war-time schedule allows. For walls and ceiling allow longer units of time.


When it's all finished, you'll be plenty surprised, and proud of your own ability to bring back a room from the doldrums—to add to the value and beauty of your home, without chiseling a minute from the total man hours of war production that your Uncle Sam needs today.

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BY ANNA JOYCE OLSON

NEWS NOT PICTURED

“How to Bake by the Ration Book” is a give-away **cook booklet**. Using minimum amounts of precious eggs, sugar, shortening, have a cake as light, tender, and delicious as in pre-rationing days! One quick-mix wartime cake is a miser with your minutes. There are dumplings that puff a meager bit of leftover meat. Send 6c to General Foods, Dept. B. H. 11-43, Battle Creek, Mich.

Sew as you learn. “The New Encyclopedia of Modern Sewing” anticipates your questions. Besides the fundamentals of **home-sewing** and garment-making, there are remodeling and mending tricks, and yardage guides for estimating slip-covers. In stores or \$1.98 postpaid from National Needlecraft Bureau, Inc., 385 Fifth Ave., New York 16, N. Y.

Put the glamour of Old Mexico on your table with tempting dishes that are inexpensive and easy on points. Recipes are in “**Mexican Cookery** for American Homes,” a free handbook. Enjoy chicken, fish specialties, and a whole Mexican haul of meat stretchers. Gebhardt Chili Powder Co., 200 South Frio St., San Antonio 7, Tex.

The whole family will gather round to **chart war news** on this colorful “action” world map. It’s mounted on pin board at the bottom of a sturdy box. Gummed sheets of miniature flags come ready to clip and wrap about pins. Just hoist the flags and put the lid on the box between sessions to keep a clear view of exactly what’s been happening; visualize each succeeding move on all fronts till Victory Day! In stores, \$1. George F. Cram Co., Inc., 730 E. Washington St., Indianapolis 7, Ind.

Here’s a **machine-needle threader** to save the squint! When held in position a tiny hook will slip thru the needle’s eye, catch the thread, and draw it back thru. A “ripper” blade is at the other end; 50c at Singer Shops.

Do you know there’s no shortage of machine needles or repairs? Machines of whatever make can be reconditioned to hum thriftily again. Cost depends upon repairs. A tune-up special that may even include some new parts is \$3.95. Ask at your local Singer Sewing Shop.



For wood floors this liquid **cleans as it waxes**. Spread it on with a cloth, and wipe up the soil, turning the cloth as the dirt is loosened. Leaves a light wax film. When dry, polish briskly with a dry, clean cloth, or buff with your weighted brush or polisher. It won’t repair breaks or worn spots or remove stains that go into your base finish—just cleans and polishes the surface, in the one swoosh. **Preen**, costs about 65c a pt. in stores. The Minwax Co., Inc., 11 W. 42nd St., New York 18, N. Y.



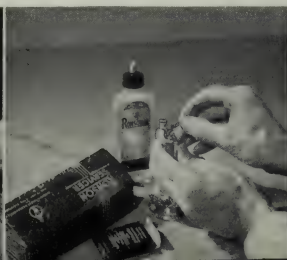
Cactus makes a window garden that’s easy to care for. It inspires with a special message, for each variety has adapted itself to survive under hardship—rocky, adverse living conditions. This collection includes varieties native to every continent, truly global in scope. Among the plants are “Noon Flowers” (Africa), Euphorbias (Australia), Kalanchoes (China), and “Joshua Tree” (Palestine). All are labeled, botanical and common names. A hand book, “Succulent Plants of New and Old World Deserts,” comes with the 20 plants, each in 2” pot; postpaid, \$2.50. Coover’s, 2018 So. Summerlin, Orlando, Florida.

For a coin here are full-color **prints of paintings** owned by the Metropolitan Museum of Art. Tho averaging only about 10” one way, when framed they seem larger. Each is 10c plus 5c postage, or postage on the entire 11 pictures is 15c. Ask for **Subway Prints**.

The museum also offers a new portfolio of reproductions of watercolors by Winslow Homer. They’re 10” x 14” on watercolor paper 14” x 17”. The portfolio of six colorful sea- and landscapes of the West Indies is \$2.50. The Metropolitan Museum, 5th Ave. & 82nd St., New York 28, N. Y.

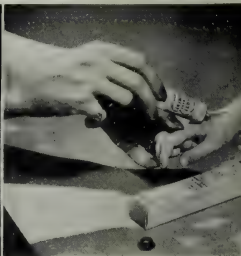


This **cigarette-lighter service kit** cares for Dad’s pocket lighter and your table model, too. Kit has a wick with inserter, file-wheel cleaning brush, 4 ounces of fuel, 3 extra-long flints, and a booklet, “How to Get the Most Out of Your Lighter.” A **Ronson** pocket lighter idle? Have the manufacturer repair it. Then send it to a lighter. It may help sustain men lost, or be a rescue flare on a life raft! **Ronson Service Kit** is 50c in stores. (Booklet, alone, free.) Art Metal Works, Inc., 825 Aronsen Sq., Newark 2, N. J.



A retail shop, authority on copper, likes this **polish for copper**, brass, and such, because it gives a luster that lasts. Tarnish and stains disappear swiftly, no hard rubbing. It leaves a fine finish coat which prevents the air from coming in contact with the metal. Ask for “**Rub-Less**.” A quart bottle to last about 6 months in the usual home is \$1.25, plus postage on 5 lbs. Bazar Francais, 666 Sixth Ave., New York 10, N. Y.

Now this healing **ointment for burns**, that perhaps you’ve read about as a medical discovery, is in drug stores. It relieves pain, speeds the healing, and minimizes scars. Theory is that where there’s a wound, surrounding cells work harder to put new growth over the injured place and this ointment has ingredients to increase that effort. Remember this for cuts and sunburn. **Bio-Dyne**, 65c a tube. Sperti, Inc., Beech and Kenilworth, Norwood Station, Cincinnati 12, Ohio.



More space, more uses, less dishwashing! By a narrowed rim on the sides, allowing rounded serving well, this **tray-platter** shape gives maximum serving space for meat and there’s room for vegetables, too, in the one dish. It’s just the server for cakes and salad molds, no pinching. Platter shown is gay “Mardi Gras,” in red, blue, with yellow. Comes in 11” size, about 65c and 13”, about \$1.15 in stores. The Limoges China Co., Sebring, Ohio.



Photographs: Stanley

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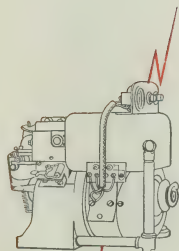
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VOLUME 22 DECEMBER, 1943 NUMBER 4

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Published monthly by Meredith Publishing Company, 1714 Locust Street, Meredith Building, Des Moines, Iowa, U. S. A. Entered as second-class matter July 8, 1922, at post office in Des Moines, Iowa, under act of Congress, March 3, 1879. Copyright, 1943, Meredith Publishing Company. Title *Better Homes & Gardens* registered in U. S. Patent Office and Canada. Manuscripts: must be accompanied by postage for their return, else we cannot be responsible for them. Subscription Rates: United States and possessions, Canada, Newfoundland, and Pan-American Countries, one year \$1.50; two years \$2.50, three years \$3. Other countries, add \$1 per year for extra postage. At newsstands, 25th of the month, 15 cents a copy. New and Renewal Subscribers: Please allow five weeks for the first copy to reach you. Change of address: Please report any change of address direct to *Better Homes & Gardens*, Des Moines 3, Iowa, rather than thru your local post office, giving your old address as well as the new, and allow five weeks for the first copy to reach you.

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MEMO to a Brand New Mother (But any Mother can peek)



1. Say—you're right in fashion, having a baby this year! But your doctor's plenty busy. So help him to help you, by following his instructions to the letter. And keep your house clean as a hospital, to fight germ-enemies to Baby's health.



2. Hospitals know how! With the welfare of precious babies concerned, many leading hospitals fight this danger of germ-infection by using Lysol disinfectant in cleaning water. So, when you bring Baby home from the hospital, disinfect as you clean with Lysol, too.



3. New chores are easy this way. Clean diaper pail daily with deodorizing, germ-killing Lysol (2½ tablespoons to each gallon of water). Add Lysol (same quantity) to water when you launder Baby's diapers, bedding, etc. Lysol has a clean, clean odor—makes you feel safe.



4. You're stronger now? Mop nursery, bathroom and kitchen floors once a week with Lysol solution. Remember, germs which may endanger your baby may be prevalent around plumbing. Don't rely on "cleaning compounds" and bleaches alone! Lysol gets the germs and dirt! It's soapy in nature, makes cleaning easier, too.

5.



Another precaution against disease germs—disinfect Baby's toilet seat, as well as the family's, once a day with Lysol solution. Mix 2½ tablespoons of Lysol with each gallon of water. Notice how Lysol helps remove stubborn stains.

6.



Even tiny scratches from sharp little fingernails or safety pins should be washed at once with Lysol solution to help safeguard against needless infection. Mix 2 teaspoons of Lysol in 1 pint lukewarm water. Apply lightly with sterile cotton.

7.



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... so these letters come to us.

To each request must go the answer "No"—an unwilling "No"—and our regrets that this must be so. We were over 100,000 sets oversold on this one model when we ceased

civilian production for 100% war work.

Nothing would please us better than to have a great plenty of these justly famous portables to ship to all who need them—especially at this Christmas season—when our thoughts turn to loved ones everywhere. For our Transoceanic Portable Clipper is a real friend to the men and women in the service. Those who managed to get them early feel themselves fortunate; they are the envy of their friends!

BUT THESE PORTABLES MUST WAIT. The entire Zenith organization is now engaged in giving all its efforts to the making of tremendous quantities of urgently needed radionics' material for the armed forces. These things must come first—even ahead of the tender link with home which a personal radio provides for the fighting man far from friends and family. Thus we help to speed the day of "absolute Victory"—help to bring closer the next real American Christmas... with "Peace on Earth—Good Will to Men"... when families shall be reunited—and when home life can once again resume the even tenor of its ways.



ZENITH RADIO CORPORATION
CHICAGO 39, ILLINOIS

**RADIONIC PRODUCTS EXCLUSIVELY—
WORLD'S LEADING MANUFACTURER**



***RADIONICS** —with its subdivisions of Electronics, Radio, etc.

WARTIME Christmas Gifts BEYOND PRICE

A YOUNG MOTHER—two little folks at her heels and her arms full of bundles—left a “supermarket” recently. One of her thin paper bags burst, strewing the sidewalk with oranges, and writing dismay across her features.

A boy saw the mishap, gathered the scattered fruit, relieved her of part of her load, and deposited the packages and her babies in her car.

The mother offered the lad a coin. He flushed and said, “Oh, no thank you. I can’t take money. It would be against the Scout Law.”

● Perhaps there is a Christmas hint for all of us in this incident. Christmas has always been a time for giving and receiving gifts. So it will be this year, to some extent, but the merchandise counters that have creaked beneath the weight of goods are this year sparsely supplied. Moreover, those of us with good consciences, what with taxes and War Bond purchases, haven’t much to spend on gifts. All that we can spare above our daily needs goes to aid our country at war.

Yet we needn’t forego Christmas gifts and the traditional Christmas spirit. This year we may give happiness. This year we may give ourselves, too, gifts of happiness thru bringing friendship and a kindly spirit into the lives of those who sorely need them.

You know, perhaps, an older couple. Their house used to be filled with the noise and laughter of young people. But the daughter has married and gone away, and the boy, whose riotous friends used to keep the walls bulging, is in the Solomons. It’s lonely in that house. There is worry there, tho you don’t see it. But if you can find some way to show a kindly interest in the couple who live there—to surround them for a time with a youthful spirit and the laughter of your children—you will create a pleasant memory that will not be forgotten. And the long intervals between the letters from the “Army Post Office” will pass more quickly.

● Then there is the young woman down the street with the three little ones. Her husband, at last report, was in Italy. If you are a woman, surely you are diplomat enough (all women are diplomats, thru the necessities of their sex) to be friendly to her; to take an interest in the welfare of her husband. It will do her good to talk about him. You will like her children. Perhaps she will let you keep them for an afternoon, now and then, while she “lets her hair down,” either alone or with her friends.

● Then there is the couple whose son will not come home. They are in trouble. Those in trouble need, above all, the friendly interest of people. Not to sympathize or to mourn, but just to be friendly—to drop in with a plate of cookies and the neighborhood gossip now and then; to smoke a pipe over Victory-gardening experiences. The unspoken friendliness will link that couple to the moving world, and will make it possible for life to be resumed.

Yes, such things are Christmas gifts beyond price, for they are the flower of the spirit. They bless those who give and those who receive. They warm homes with the glow of the human heart.

Editor

A Lass and a Lack (...OF CONFIDENCE)

Woe is you! Dressed up to go to the most-fun party of the year . . . and what happens? Your calendar tells you to call things off . . . for you just can’t mask your feelings, can you?

This was the night you’d waited for; planned on, weeks ago! And now you’re blithely bowing out, with a lame, last-minute alibi. Or are you?

For in pops Sue for a final dress preview—and speaks her mind, but plenty! “It’s murder”, she says. “Why kill your chances for future dates?”

“Moaning at the moon won’t help. What you need is comfort,” she continues, “and your confidence will take care of itself. I thought every girl knew that comfort and confidence and Kotex go together!”

Perk up and Play!

Then she explains that Kotex stays soft . . . doesn’t just feel soft at first touch. That’s why Kotex Sanitary Napkins are more comfortable.

And that’s why your confidence takes a sky-ride! For Kotex helps you to keep in the fun . . . with that special 4-ply safety center to protect you like a guardian angel. And flat pressed ends that don’t cause tell-tale lines. (Remember this patented Kotex “extra”, next time—when you want to wear your smooth new formal!) You see, it just makes sense that more girls are choosing Kotex than all other brands of pads put together!

*Keep going in comfort
WITH KOTEX*!*

BE IN THE KNOW . . . learn what to do—what’s taboo on “those” days, in the free booklet, “As One Girl To Another.” Get in the groove about grooming, sports, social contacts. There’s a special calendar provided, too, for your personal use. Send your name and address to P. O. Box 3454, Dept. BH-12, Chicago 54, Ill., for copy FREE!



Dainty is as dainty does—so to guard your daintiness, do this: Just sprinkle QUEST, the Kotex Deodorant Powder, on your sanitary pad. QUEST was especially created for this use. An unscented powder, it destroys all napkin odor quickly, completely—without retarding napkin absorbency.

★T. M. Reg. U. S. Pat. Off.



Wartime Living



GUESS WHO'S coming to my house!

Bet I know. Santa Claus! And he's bringing you toys and picture books and a tree with pretty lights.

Will you come, too, and play with me?

I'd love to, Sissy, but I have to stay on my job every minute now . . . putting through calls that help build big battleships and bombers and submarines and tanks.

Jimmy . . . even on Christmas?

Yes, even Christmas. War won't stop for holidays and Long Distance lines are going to be even more crowded than ever this year . . . lots more soldiers and sailors will want to telephone a "Merry Christmas" to the folks back home. Every one can help by keeping the wires free for the men, and the women, too, in uniform.

Can I help, too?

Indeed you can and I know you will . . . by asking Mummy and Daddy to make only the Long Distance calls they really must . . . then maybe a nicer Christmas for everybody may come more quickly.

BELL TELEPHONE SYSTEM



Adequate supplies of complete balanced plant food are assured for 1944 vegetable gardens, but there'll be a shipping problem when the spring demand comes. If you go to your dealer and buy yours now, before you need it, you'll be sure of having it when garden time comes. Furthermore, you'll be helping to ease shipping troubles later on. (By the way—there'll probably be some plant foods available for lawns and ornamentals, too.)

Long on sentiment and short on Christmas cards is the outlook this month; supply of cards is half what it used to be. This suggests substituting ingenuity for cash—making your own greeting cards.

There's a way of learning your baby's approximate weight, even if you can't get baby scales. Just weigh yourself, then get on the scales again, holding the baby. If Baby's dressed, deduct from the difference a small amount for clothing.

Caraway seed is reaching this country again, not from Holland now, but from Syria, Morocco, and Spain. Other spices arriving again to help you brighten winter meals are cumin seed, sage, and marjoram. Check your spice shelf for these (there's a good supply of all of them): ginger, Zanzibar cloves, paprika, red pepper, cayenne, chili powder, curry, pickling spice, cake spice, poultry seasoning, allspice, anise, mustard, celery seed, coriander, nutmeg, pumpkin spice, oregano, and cardamom.

When washing slip-covers, dip them in a very thin starch to restore that new feeling and finish. They'll shed dirt and be easier to wash next time. Avoid starching fringes. If you use a thin mixture, the starch won't show on figured dark materials. For solid dark materials, tint the starch with leftover coffee or tea, bluing, or a packaged tint.

Women's clubs or neighborhood or church groups can accomplish real community service by setting aside funds now for an electric dehydrator to be used next summer in conjunction with Victory Garden projects. It can be used in a club-room kitchen or passed from home to home. Forty to \$50 buys a thermostatically controlled one.

Rug pads—plenty of them—are available. With good rugs scarce, rug pads are more than ever worth using. They keep floors warmer, too.

Evaporated-milk cans now have a low-tin-content solder that occasionally causes formation of metal pellets in the cans. Don't worry

about them; they're harmless. You can avoid them by punching the holes in the can a little ways from the edge, so pellets can't run out.

One good way—if you've forgotten—to use up every last bit of toilet soap is to keep a soap jar in the bathroom, handy to tub and wash bowl. Drop scraps here and when the jar's half full, fill it with water and let it stand until the soap dissolves into a nice paste, fine for shampooing, or washing delicate lingerie and stockings.

Cosmetics may be hard to buy in small sizes, because of restrictions on the number of containers a manufacturer may use. You might start now to save your small jars, later refill them from larger ones.

Your precious pressure cooker—check on its condition now. Be sure it is clean and dry, and fill it with crumpled newspapers to absorb moisture. Put the lid in a paper bag, gauge-side-up, on a shelf. If you doubt the accuracy of the pressure gauge, take it off and send it to the manufacturer now for checking. You'll find the small cost well worth while. (Some agricultural colleges offer this service, too.)

The Army requires down goose and duck feathers—for bedding, sleeping bags, flight suits. So take care of your fine feathers and down pillows. Fluff gently each day. Don't beat. If you have occasion to put away pillows, don't cramp their fluff by packing them. Give them room. Put them in large paper bags and seal with gummed tape. Air pillows once a month by placing them on chairs near an open window; don't hang in sun. Protect ticking with slip-covers—old pillow cases or make them from old sheets.

Production of metal hair-pins and bobby pins has been increased, but only to half what it used to be. One family with three young daughters has worked out a good conservation stunt. They keep empty cold-cream jars handy in the bathroom and on dressers and dressing tables. They've learned to keep their pins in the jars, instead of leaving them about to be swept up and perhaps damage the vacuum cleaner.

If your old hot-water bottle has sprung a leak, try this: Heat salt or sand in a skillet and fill the bottle or a heavy muslin or canvas bag. You'll find salt or sand holds the heat. Save a sweeping job by using a funnel when filling.

The Editor

This news information, checked and interpreted by 17 staff members, is accurate as we go to press.

BETTER HOMES & GARDENS, DECEMBER, 1943



...and please take good care of Daddy and Mother

THIS TENDER love your child expresses is a touching tribute to your own fond care of her. But taking care of her is no slight responsibility. Her priceless life is in your hands for many years to come. Her health, education, environment—the foundations on which she will build her future—depend upon the provision you make to give her the essentials in childhood and youth.

Ask yourself this: Do you know *for sure* your family would not suffer financially if you should die unexpectedly? Life insurance is the surest guarantee that money will be provided when money is needed . . . for final expenses . . . for their living

needs . . . for some of the little extras you would want them to have in spite of all. Life insurance not only safeguards their future . . . it lifts a load from your shoulders *now*. There is *peace of mind* in the knowledge that your loved ones are protected.

1 1 1

Integrity, a sound reputation, friendly service—these are the things on which you can base your faith when buying life insurance. Because The Prudential is known for these qualities, more than 8,000,000 American families have a share of their future secured by this great insurance in-

stitution. Let the Prudential representative in your neighborhood suggest a planned insurance program for you.

BUY WAR SAVINGS STAMPS
FROM YOUR PRUDENTIAL AGENT

The PRUDENTIAL

INSURANCE COMPANY OF AMERICA



A Mutual Life Insurance Company

HOME OFFICE: NEWARK, NEW JERSEY

THE FUTURE BELONGS TO THOSE WHO PREPARE FOR IT

Keep Your Radio Top Notch

By Roger W. Hodgkins

YOUR RADIO is a lot more valuable to you today than it was before Pearl Harbor. And while it has been growing in importance, the difficulties of keeping it working well have increased, too.

Radio repair shops are understaffed, parts and tubes are dwindling. It's up to *you* to help keep your radio running for the duration. Here are ways you can do it.

Place radio with care in your room arrangement, preferably an inch or two from the wall in order to get the best results in tone, and to allow the free circulation of air that prevents overheating. Never put a table radio on a metal surface—there's always a chance of a short circuit. No radio should be placed near the room's heating apparatus or near windows, for humidity will cause the wood to expand, and extreme dryness will cause contraction.



Keep it clean. Dust will destroy and corrode the many delicate parts in your radio, ruining tuning condensers and tone and tuning controls. Dust out your radio at least once a year with your vacuum cleaner.



No rough stuff; in removing the plug from the outlet, grasp it firmly and don't pull on the cord. When you turn on the power switch, give it a small turn, wait a few seconds . . . then turn it gradually to the desired volume. In operating your switch controls, treat them very much as you do the stem of your watch when you wind it. This simple precaution will add to the life of

your radio. Keep your radio at a moderate level of volume; if you have it so loud it "blasts," the radio will be thrown out of balance and the vibration may loosen connections.



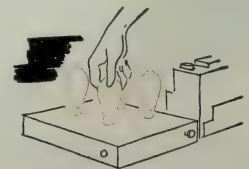
Don't tinker. Tubes are usually the first part of a radio to give trouble. They can only be tested with instruments, so take your set to your serviceman. If your radio crackles and you have an antenna or ground connection, make sure that they are firm and have bright, clean contact surfaces, and that the antenna isn't touching tree limbs or house.

Watch your dial light. If it goes out, have your radio checked before you use it again. In small table models, AC-DC receivers, and some others, this light is an important part of the voltage circuit of the rectifier tube. Without the light, the tube will soon burn out.

Out with the batteries, if your portable radio will sit idle for even a month or two. Store batteries in a cool dry place and they'll give longer hours of service when you need them again.

Critical as radio repair materials are, our government has set aside enough to keep our radios operating. That puts it squarely up to us, as patriotic Americans, to keep our sets zealously cared for.

Check tubes. Vibration may loosen a tube and silence your radio. Firmly press each tube in its socket. Where tubes have shields or caps be careful not to disturb them, as they are fitted into a certain position and changing the position may affect the operation of the set.



"Who needs a maid—with quick-and-easy Bon Ami around!"

Doing your own work? You'll be delighted with the extra help you get from Bon Ami. For Bon Ami really does two jobs at the same time. It cleans quickly and thoroughly . . . and *polishes as it cleans!* You'll also discover that—unlike harsh, gritty cleansers—Bon Ami doesn't scratch porcelain . . . making it harder to keep clean. You can see why it's such a special favorite with women who do their own work!



"It never roughens or reddens my hands!"

No coarse grit or strong caustics in Bon Ami. It's soft and fine . . . really spares your hands. Yet you couldn't wish for a more thorough, more effective cleanser!



Bon Ami
"hasn't scratched yet!"



BACK
THE ATTACK
WITH
WAR BONDS
*Keep America
Free*

Fighting craftsmanship

by Fisher

THIS new naval dual-purpose 5-inch^{er} is bringing added advantages in fire power to our armed forces at sea and on invasion coasts.

Here at Fisher, we take particular pride in it, even though we do not make *all* of it.

For the skills we have developed go into it. All the crafts we have mas-

tered are concentrated on it. It represents the many kinds of Fisher craftsmanship combined in a fighting tool that gives our men the all-important edge.

We believe in armament that holds an actual combat advantage within itself. That's why we throw our reserve of fighting craftsmanship into every tank, bomber or gun we build.

And our fighting men tell us that it's an added advantage when the going gets tough.

Every Sunday Afternoon
GENERAL MOTORS SYMPHONY OF THE AIR
NBC Network



armament
BOX BY

Fisher

DIVISION OF GENERAL MOTORS

This Christmas, give Mirrors!



MANTLE MIRROR

Want to make a real hit with somebody this Christmas? Then give a handsome plate glass mirror like this. Hung above the mantel, it makes any living-room gay, brighter, smarter. Makes the room seem twice its size, too. (Maybe a hint dropped in the right place might bring you a mirror for Christmas!)



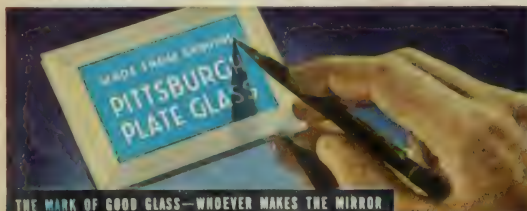
BULL'S-EYE MIRROR

This decorative mirror, commemorating the original thirteen colonies, is sure of a warm welcome, whether you give it to married daughter or spinster aunt. (A plate glass buffet top is a nice gift, too.)



DOOR MIRROR

Any woman loves a full-length plate glass-door mirror. Shows her exactly how she looks. Slip showing? Stocking seams straight? The answer to these questions is a rare gift! (Sizes to fit any door—easy to install.)



THE MARK OF GOOD GLASS—WHOEVER MAKES THE MIRROR

Most mirror manufacturers use Pittsburgh Plate Glass because of its beauty and accurate reflections. So the Pittsburgh label on a mirror or a plate glass furniture top is your assurance of good glass, no matter who makes the product. And remember, for true reflection, a mirror must be plate glass.

Free Booklet

Tells how to be your own home decorator... how to beautify rooms with mirrors and plate glass. Packed with practical suggestions. Illustrated in full color. Send for free copy.

Pittsburgh Plate Glass Company
2069-3 Grant Bldg., Pittsburgh, Pa.

Please send me, without obligation, your free booklet entitled, "Helpful Hints on the Use of Glass in Your Home."

Name _____

Address _____

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"PITTSBURGH" stands for Quality Glass and Paint

THE DIARY

OF A

Plain Dirt Gardener



"Santa must have managed to get a C card after all"

By Harry R. O'Brien

Caricatures by Tom Carlisle

worth of hamburger and expects it to last four days for four people—well, I begin to have my doubts as to whether that's wise patriotism.

Dec. 1 Fretted and fumed and sputtered to myself all day. This is day I have no class at think factory. No homework at desk that had to be done. Free as the birdies. All that delayed garden work to do. And it rained all day—when it wasn't trying to snow.

Oh well, I caught up on back mail reading—magazines, newspapers, fall nursery catalogs, and the like. Sorted over some old junk and discarded things. Tied up things no part-Scotchman would ever dream of throwing away, and lugged to attic.

Also continued revolution in fruit cellar begun the other day. Carried in slatted crate and into this poured potatoes from three different baskets—our poor, smallish potatoes from our earnest efforts to save the country by growing them last summer. Put two boxes of our home-grown onions into one bigger slatted box. There has to be room for carrots and cabbage shortly.

Dec. 3 (PDG Garden War Communique No. 696—Flash) It was unexpectedly revealed here this evening that the sauerkraut put up in glass jars last summer is an unqualified success. First jar opened was served for evening mess at headquarters.

Brother, it was so successful, so delicious, that I hastened to my typewriter as soon as supper was over, to set down the news. I wanted the word to get out at once. If farther South, or anywhere that it wasn't 5 above zero as it was here this morning, there is cabbage still out in the patch or in unsuitable storage quarters, why hasten, brethren and sisters, and make some of this sauerkraut.

Maggie's method was first to shred the cabbage with a slaw cutter. She packed it into a fruit jar as tightly as it could be mashed down. Added three teaspoonfuls of salt to a pint jar. Scaled it tightly. She let it stand in a kitchen window for several days, then took it to fruit cellar. Next step, a month or more later, was to open and take out delicious sauerkraut.

Dec. 5 Saturday, both boys home, and by dint of much loud talking and pointed suggestions, I managed to get Donald busy at cleaning. Turn to page 78



"I scattered fine coal ashes over the asparagus bed"

Dec. 2 Now ever since meats began to be scanty, Maggie has done her part, and in fact, more than her legal share of cutting down on what meat we eat. But I sometimes wonder if maybe, in her spirit of rationed patriotism, she doesn't overdo the idea just a bit.

For a year or more, hamburger has been a major item in our diet. But when Maggie buys four-bits



"... my basement workbench, in terrible state of disorder"

BETTER HOMES & GARDENS, DECEMBER, 1943



Geo. W. Weld

The Peatties in their Santa Barbara, California, home demonstrate "the contented silence of listeners to 'David Copperfield'"

Your Best for Everyday

It makes for a happy home and family life—one of the greatest and best of our American traditions, says this famous author and happy family man, in this special Christmas message. Armed, too, he points out, with courage and faith and selflessness which home can give them, our sons and daughters will have the strength to rebuild a shattered civilization

By Donald Culross Peattie

teaspoons put away for party use, still less did she save up her conversation; but of all notions, she scorned most that of "company manners"—the detestable idea that your second-best behavior will do for the family circle.

A small girl I know, having exhausted

her mother with her daily impishness, was sent away on a visit to give her poor parent a rest. When she came back the friend who brought her shook a reproachful head. "How can you say this child misbehaves?" she demanded. "She's been a little angel the entire time with me."

JINNIE'S mother put it to her frankly: "Since you really do know how to be good, why on earth can't you be as good at home as at Auntie Bet's house?" "Because," said Jinnie with engaging candor, "you have to love me, and Auntie Bet doesn't."

We are few of us as frank as Jinnie, but most of us are just as lazy, resting on the long-suffering affection of those closest to us. Robert Frost has drily written that: "Home is the place that when you have to go there, they have to take you in." Anybody can recognize that truth and laugh at it. But look again. Doesn't that line also fit the home for the indigent aged, the poorhouse, the asylum for the insane? Does anybody really want a home that's no more than a last resort? [Turn to page 66

ON THIS CHRISTMAS, men and women all around the world are keenly aware that, of all the world's riches, "East, West, home's best." In Asia or the South Pacific, in Italy or England, each is remembering some lighted house, some welcoming door, to which he will return when victory comes. And in those homes where there's a star in the window as well as a star on the top of the tree, women and children and old folk are keeping strong the broken family circle till peace may complete it again. For one of the greatest and best of our American traditions is that of a happy home life.

Every family creates its own traditions, of course, made up of a golden hoard of customs and principles, of manners and moralities, of jokes the better loved for repetition, and little graces of living that once acquired can never be lost. Our own home is founded on those traditions left me by my father and mother, and chief among them is the conviction that the best is none too good for the family. My mother was never one to keep her most delicate

RADIO

Tomorrow's



Radio. Tomorrow it'll no longer be necessary to have a big, hulking radio taking up valuable space in your living-room. The receiving set can be installed in the basement or on a closet shelf. It will be wired to a control set beside your favorite chair or sofa. Dial and loudspeaker will be built into this compact, small unit, where you'll have it literally at your finger tips.

Dishwasher. To paraphrase a famous remark, what this country needs is a good, low-priced dishwasher. Here's one that will sell for the price of a vacuum cleaner, thus bringing a merciful end to that worst of all daily tasks—dishwashing. Two revolving brushes do the job with lightning quickness, and there's no wiping necessary. In addition, it polishes pots and pans and cleans silver—a real answer to the homemaker's prayer.

Range. Here's a portable range designed for summer and week-end cottage use, but handsome enough for even a postwar kitchen. It will operate electronically, cooking food much faster than is possible with today's equipment. The oven is of heat-treated glass and metal and there are six hot plates—the ones you see at either side, and two below each of them, mounted on pivots to save space when they're not in use.

Air Conditioner. The prewar single-room air conditioners were as big and clumsy as an old-fashioned trunk and just about as decorative. To-



DISHWASHER

PORTABLE RANGE



Gifts Today

Designed by Lurelle Guild

New York Industrial Designer

morrow's portable window unit will be new in shape, appearance, and performance. It operates with a built-in, quiet, centrifugal fan; it's equipped with a precipitron filter which magnetizes and collects all air-borne dust and pollen. In addition, it purifies the air drawn thru it by means of a bacteria-destroying radiant tube. It is light in weight, will fit into standard windows, and has already been tested thoroly in hospitals and other institutions. Tomorrow it will relieve allergy sufferers and provide more comfort and better health for everyone.

Heater. The electric radiant heaters we know today do a good job of quick spot-heating. But tomorrow they will, by employing a new type of health lamp instead of the exposed wire filament now used, give off health-building rays and heat at the same time. The heater will be very light and portable for use wherever in the house it's needed—in the bathroom, bedroom, for chilly mornings in the kitchen or breakfast room.

Enunciator. How often have you wished that you could see who's ringing your doorbell and talk to him without leaving your work, or talk from room to room in the house? Seemed like a pipe dream, didn't it? But here's an enunciator combining a room-to-room communicating system and a television scanning plate so that you can not only speak to and hear callers and members of the household, but see them as well. It's another of the household gifts that electronics will make possible tomorrow.

These are some of the better things that'll heat, cool, and air-condition your home, cook your dinner, and wash your dishes after the war. They're not designs on paper. Experimental models have already been built of colored (anodized) aluminum. They're already in the testing stage. You can give any of them this year—by giving War Savings Bonds

AIR CONDITIONER



HEATER



ENUNCIATOR

To make this Christmas-table classic, cut blooms from your poinsettia gift plants. Burn stem ends or place in boiling water and allow to stand until water is cooled. Thus treated, poinsettias will last almost as long as they would if growing on the plant. If your blooms are scarce, try artificial ones. They're the real pretenders I know. The sapphire-blue glass Madonna bottle is excitingly beautiful in its color contrast rising above the vibrant crescendo of red blooms. Both are from Mexico. Cloth is red and white striped, china is blue and gold banded, candles are red



No need to break into your piggy-bank to buy a Christmas-table decoration. Just set that pot of grape ivy in a little wooden circus wagon from nursery or dime store. Make festive with glass balls. Set the uncaged lion or other nursery animals in front of the wagon. Flank with Christmas-tree candles rising from a swirl of pine tips

DECEMBER INDOOR GARDENING GUIDE

TABLES THAT SHOUT

Happy Holidays

Here's a quick click number. Place two 3-inch pots of peperomia on each side of a 4-inch pot of rich red coleus. Set them in a bowl and flank with tin tree ornaments or candles-surrounded by blown glass balls and swirling pine



Left-hand page: Top picture: Limoges China, Bermuda pattern; Community Silver Plate, Cambridge Glass, Corning glass balls, Emkay tree candles, pottery lion, Montecarlo, Fifth Ave., New York City. Center picture: Haviland China, Cornith pattern, Heirloom Silver Plate, Lalley Glass, Knockknocker pattern, Will & Baum's Christmas candles, poinsettias, Gila Women's Club, Rivers, Arizona. Lower picture: Spode China, Mayflower pattern; Wallace Silver, Hersey Glass, Greville pattern; Quaker Lane, Inc., Corning glass balls. *Right-hand page:* Top picture: Syracuse China, Radcliffe pattern; Wallace Silver; Imperial Glass; Dennison's sticker stars; Corning glass balls; tree candles, white are Will & Baum's, red are Emkay. Center picture: Salem China, Bountiful pattern; Heirloom Silver Plate; Sharpe Glass, Killarney pattern; Will & Baum's Santa candle; Corning glass balls; Hahn's double ivies. Lower-right picture: Lenox China, Rhodora pattern; Heirloom Sterling; Fostoria Glass, Holly pattern; Hahn's double ivies. Lower-left picture: Corning glass balls; Will & Baum's Taperlite candles; Dennison's carollers; Dwarf Alberta Spruce, D. Hill Nursery, Dundee, Ill.; holly and greens, The Acres, Oregon City, Ore.

Try houseplants on your table, for simple, effective holiday decoration. I've used my ivies, philodendrons, and peperomias over and over again with candles, Santas, Christmas balls, children's toys, candy canes, and fruit. Don't be afraid to lay plants on their sides, report in Santa's sleigh, or make a tree of them. They're sturdy stand-bys, ready to lend their fresh greenery for a cheerier Christmas.

By Fae Rowley



◆ Lovely in a twinkling, here's a table that will spotlight any holiday festivity. On a silver-star-spangled cloth of mosquito netting, set dime-store papier-mache Santa sleighs carrying houseplants in 2-inch pots. We've used the artillery plant, watermelon begonia, table fern, and peperomia. Flank with glass balls and tree candles of different heights

Could anything be breezier and easier for a quick holiday-table decoration? Two pots of ivy on their sides in two cornucopias spill fresh greens in joyous revelry round a fat, red Santa candle. You can twirl cornucopias in a twinkling out of ribbon-wrapped cardboard or stiff Christmas wrapping paper



Photographs: Suter, Hedrich-Blessing

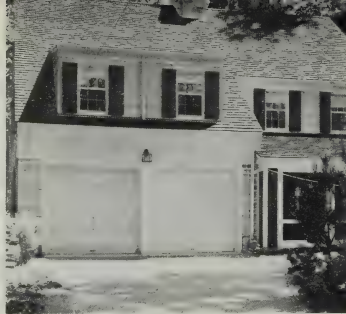
Could you want anything smarter than this Christmas-table decoration? If its practicability doesn't get you, its prettiness will. Most everyone has an ivy plant. Here's the way to use it with maximum loveliness and minimum fuss. Set two 3-inch pots of ivy on their sides in back and front of a skeleton wire tree, vining it up and over the simple frame. The tree may be made of wire coat hangers or purchased at the florist or novelty shop ◆



Gay as a song, lovely as a Christmas anthem, this easy buffet decoration will add spirit thruout the Yule season. The potted dwarf Alberta Spruce, if kept cool and moist, will last all winter and can be garden-planted in March. Crepe-paper carolers are available ready-made, or you can get directions and materials from Dennison's, 62 E. Randolph, Chicago. Add gay balls around the trees



This pair of dormers was given dramatic emphasis and importance by the device of facing the side walls with the dark roof shingles. The white dormer face and the narrow, white, eaves line stand out in vivid contrast to their background



Double dormers are likely to be big and clumsy in appearance. This one avoids that difficulty by clever placement of the windows, each centered over a garage door below, and by the use of a single downspout to divide the width of the dormer between them



A study in good use of contrasting wall materials, tied in with the dormer design: heavy wood shakes below and a deep frieze of flush wood siding above, carried up and across the dormer faces. The window box is a good touch

SCRAPBOOK OF DORMERS

By John Normile

Names of architects and photographers are on page 86

HOUSES WE PLAN today are small, compact, efficient. Dormers, originally used to provide a little light and ventilation for the attic, have become more important, as they serve bedrooms in most story-and-a-half and low two-story houses. Architecturally, they've become more important, too, and require the designer's careful thought; their profile is usually silhouetted against a darker roof so that they stand out by contrast more than any other feature of the design.

As these examples show, there is a wide variation possible in their details. The best ones are almost always simple. Heavy projecting moldings are rarely suitable; it's the shape and placing of the dormer that determine its effectiveness.

In planning that home you're going to build or remodel when you can do so after the war, give plenty of thought to your dormers. This scrapbook collection has been made from hundreds of houses we've seen and photographed the last few years. Likely one of them will fit your needs exactly or will suggest a variation that will do the job.



A good example of a broad, low dormer, this one; the horizontal feeling is emphasized in the heavy shadow lines of the white-painted shingle side-walls. The lattice-faced window box tucked in below is a very effective individual feature



Two dormers cheek by jowl here illustrate the wide range of design possible. The large one is a gabled extension of the main brick wall; the smaller one, of wood with an ornamented hipped roof, harmonizes perfectly with its massive masonry neighbor



This dormer, hardly more than an eyebrow with its pair of casements and V-shaped scalloped window box, is highly appropriate. Its lines blend with the roof of which it is a part; the shed roof was a good choice for so steep a location



Here's a dormer with a built-in awning! The bracketed hood is very practical and appropriate to a timbered exterior treatment. It's reminiscent, too, of the English and Norman farm buildings from which it has been derived



Sometimes a high story-and-a-half or a low two-story house requires dormers that break thru the eaves line for proper window heights in the bedrooms. Here's a good treatment of that situation, the wall below carrying up over the dormer face



The sides of the dormer aren't always built solid. Here's an interesting example of a variation, with triangular windows set into the sidewalls. It furnishes vision in three directions and an all-day flood of light deep into the room beyond



English and Provincial cottages make excellent use of masonry dormers. This one, set in a hand-made tile shingled roof, has exceptionally good proportions. Note the slight arch in the brickwork over the wooden casement-window frame



Sometimes a dormer can be expanded into a full bay window, to allow full advantage of a good view from the room. This exceptionally graceful example avoids boxy lines by its angled faces. The window box below is a gracious, effective additional touch



The Colonial lines of Williamsburg are faithfully followed in this pair of well-proportioned dormers. Flush siding and strong moldings at the eaves and window frames give them the authentic Georgian character carried out in the restoration



The dormers on this small home serve admirably two separate purposes: they furnish necessary light and air to the bedrooms above, and their size and location balance the mass of the entrance and bay window centered below them



Eaves-line dormers built flush with the wall below are often effective, as they tend to increase the apparent height of a house that is too low. This example, where the same color, white, was used on both wall and dormers, is particularly good



The roof lines of these twin dormers are unusual but very appropriate to the character of the home they adorn. They have a flat deck roof carried by well-proportioned molded eaves, giving a crisp character to the whole design

Windows

THAT RADIATE CHEER

For loveliness thru the winter, try a window garden. It radiates cheer and camouflages the drab outdoors. With a little garnishing your window garden can become a Christmas highlight that will quicken the pulse and lift the heart of those from without or within. Here's pictured proof for your selection and window, be it Eighteenth Century, Provincial, or Modern.



1. This window garden in the home of Mrs. Robert Olmsted, Ravinia, Illinois, is unusual in that the curved glass shelves are cut to fit the outer pane of glass. This interestingly frames, but does not obscure, the outlook. On the floor in center of window is that new and exciting foliage plant *Rohdea Japonica*, a handsome, lusty grower in sunless rooms. On the right-hand side of the window ledge is another north-window dweller, the interesting Piggy-Back plant, so named because of the baby leaves that form atop the mature ones

5. Gay as jingle bells is this dining-room window garden in the home of Mrs. Byron E. Boswell, Evanston, Illinois. Thru the clever use of houseplants, colored glass, and seasonal decorations, this window becomes a decorative asset in spite of the dark wall facing it outside

6. Brimming with holiday cheer, yet so simple to achieve. This dinette bay in the Roy Browning home, Northbrook, Illinois, uses but ten easily grown potted plants—four geraniums, two dieffenbachias, two dwarf sansevierias and the two variegated vinca vines

2. There's fun for your money, and a long run of constant use, in a window garden of cactus, succulents and gasterias. Stauneh growth, interesting and characterful form, tolerance of heat, cold, or dryness—these are some of the qualities that recommend an indoor cactus garden. The provincial character of the dining-room in the home of Mrs. George A. Piper, Highland Park, Illinois, makes an appropriate background for the sturdy cactus in terra-cotta pots

7. There's nothing more conducive to lasting winter cheer than a window garden of potted greens. This charming living-room bay of Mrs. Ray Becker, Northbrook, Illinois, holds two each of ivies, monsteras, red-leaf coleus, showy variegated philodendrons, vincas, and dieffenbachias, one handsome wide-armed Jade plant in center, and four dwarf Alberta Spruce

3. Here's high tide in plant fashion. Simple and smart, this glass-block plant-window greets all who enter the Kennilworth, Illinois home of Dr. Willard W. McEwen. It brings lovely suffused light into an otherwise dark entry, and offers opportunity for a great variety of interesting decorative features

8. This window garden contributes a rich note in the Christmas color rhapsody. For contrast in foliage, form and color, Mrs. Theodore Winter, Winnetka, uses ivies, variegated philodendron, Wandering-jew, coleus, peperomia, Chinese Evergreen and dwarf Alberta Spruce in this colorful window

4. Spirit-lifting as an anthem, this indoor garden enriches a dining nook in the home of Richard J. McFarlane, Wilmette, Illinois. Begonias, philodendron, Panamiga, peperomia, ivies, Chinese Evergreen, purple vinca, cactus, and succulents contribute to the interesting foliage forms and color. The Madonna bowl with evergreen branches is lovely for Christmas

9. In the Boswell home we found this mantel decoration that would catch even Mrs. Santa's eye. The pyramidal shelves are nailed into one tree-shaped piece. The horizontal boards are secured at center to an upright one-by-four that fits snugly between ceiling and mantel top without being nailed to the wall. On the fourth shelf from top is an oblong coral bowl of the new Panamiga plants that will thrive without any sunlight

List of Accessories is on page 85

By Fae Huttenlocher



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Color turned the trick in this none-too-modern kitchen of Mrs. Walter Mann's in Kansas City. And everybody's amused by those old varnished shutters and that interesting painted window overlooking the playroom



The charm of quaint Victorian white hens and colorful accessories in this up-to-the-minute kitchen tells you how much Mrs. Roy H. Browning, Jr. of Northbrook, Ill. enjoys her kitchen. The strawberry-spotted curtains, with their deep valance edged in red, are accented by the red linoleum working surfaces. These and the husky, healthy plants are honey ideas any of us can use



There's a real Early American feel to this friendly Kansas City kitchen with its chintz curtains, collection of gay very colorful old bits of copper, calico ruffle, and tile-design linoleum. Yet none of these quaint pretties has lessened the efficiency of Mrs. Spencers' kitchen with its generous sink, ample drawers, and practical cupboard storage

In the Spencers' kitchen you're certain that little folks are always welcome to watch mother's magic, to sit with a storybook or lick a cookie bowl. Makes you think of a modern three-little-bears story

Photographs: Suter, Hedrich-Blessing






Here's a way to feature a hobby. Miss Esther Buschman of Kansas City collects trivet stands (that's what your grandmother or great-grandmother stood flat irons or pots on). She uses hers with other Early American pieces over her modern range, carrying out a black and white color scheme with black-marbled floor linoleum



THE
PICTURE
ON THE
COVER

Right! Here's another view of the kitchen on the cover—it's the flowering window by which the Beckers of Northbrook, Illinois, breakfast, or lunch, or snack. Door and window casings are painted soft blue, with yellow-print chair pads. The window sill and shelves inspire all sorts of enchanting arrangements

A DECORATING DEPARTMENT



Kitchens Be Gay

By Christine Holbrook

THE tick-tock of an old clock, the clean blue and white of Staffordshire pottery, the bright glint of polished brass and copper, and the quaint gaiety of print calico, all have come back to our kitchens. There was always great charm in the friendly kitchens of our Early American homes, where the family and neighbors gathered to gossip and cook. It's good to feel that spirit of neighborliness stealing back into ours.

But we'll not trade in one iota of our modern kitchen efficiency for that charm. Gleaming ranges, sinks, refrigerators, and polished linoleum floors are beauties, too. We simply soften their perfection with little human touches—gay ruffles, red geraniums in saucy pots, old plates on the wall, homey pictures. Now that chaste, well-ordered kitchen of ours turns into a warm, living part of our home. No wonder it's become the spot for the quick, short meals of the war-work hurry-up-times, and the perfect stage for informal supper parties. A kitchen with a heart throb? We're all for it!

It's the Spencer's kitchen again, where sturdy natural-finish oak table and chairs with red leather pick up the color scheme suggested by the tile linoleum. There's lots of comfort in those easy chintz-covered cushions. The wall shelf is as practical as it is decorative



Cactus from Hummel's Gardens, Inglewood, California

Gayness itself is expressed in this Modern blonde kitchen of Mrs. A. L. Koalish of Hubbard Woods, Illinois, with a Mexican flavor introduced in the fascinating row of cactus plants and the bright red of the patterned walls and ceiling. The string of amber-colored garlic repeats the tone of the blonde woodwork

Photographs: Hahn-Millard; Suter, Hedrich-Blessing





Exterior: Julius Greenfield

Photographs: Sufer, Hedrich-Blessing



Our Hobbies "Come Home"

By Marguerite Barton

WE CALL it "Going Home"—this stanch old stone house in Akron, Ohio. I wonder if I can make you see it—how a house can seem to have been waiting thru long years just for you! For that's how it was—quietly welcoming—when Fred and I found it waiting for us and our simple, treasured antiques to "come home." Collecting, you see, is our hobby.

Built in 1828 by some early settler in what was then the Connecticut Western Reserve, its still solid stonework, defiant of northern winters, stands as a testimonial to those hardy pioneers. Today, proud in fresh white trim and blue shutters, it's well on its way into its second century.

Can you guess what, more than anything else, sold "Going Home" to me? The great deep window sills! They've inspired countless beauties in still-life. If I want a spirit-lifter, I dream up a new window picture and glow over it for days.

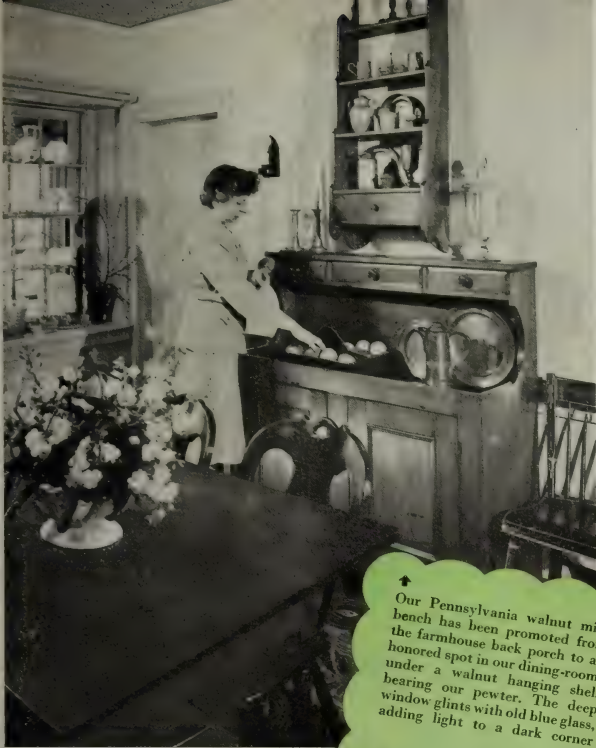
The antiques we've gathered thru the years are just what would have been found in such a farmhouse. It's been with a warm feeling of rightness that we've brought them here, for they, too, are "going home."

(Editor's note: Fred Barton is now overseas as a war correspondent.)

Dappled with sunlight from huge old trees and with two generous borders of gay flowers, our stanch stone house serenely faces another century. From an old walk leading to a church we got the flagstones which now form the hearth and fireplace facing in our living-room. The three-cornered shelf atop the mantel was carried home from Copenhagen—once part of a bride's dowry. Now small carved figures from many countries rest on its shelves. Pink begonias in Old English cranberry-hued fingerbowls bring warmth and sparkle to the deep window

North but cheery is our bedroom, with its low window, sunny yellow paper, green woodwork, and old maple pieces. Simple homemade shelves take care of our books



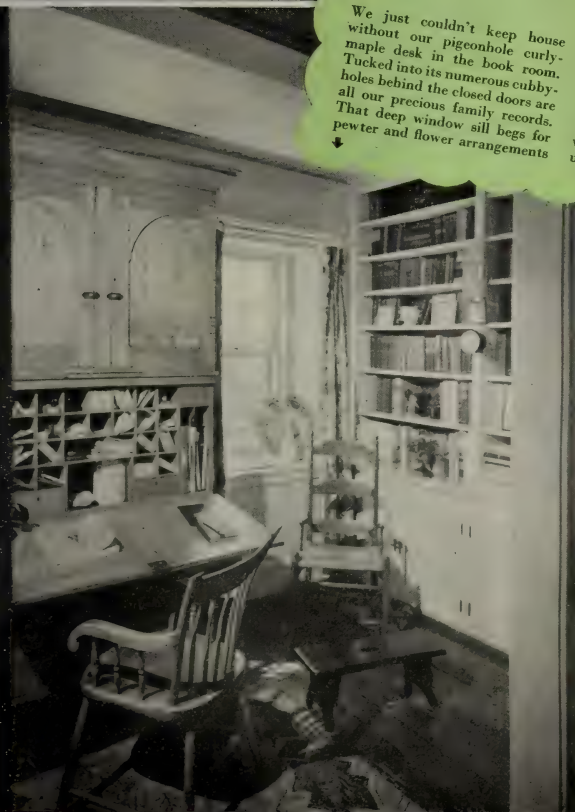


↑
Our Pennsylvania walnut milk bench has been promoted from the farmhouse back porch to an honored spot in our dining-room, under a walnut hanging shelf bearing our pewter. The deep window glints with old blue glass, adding light to a dark corner



↑
In the small dining-room we manage to tuck in various hobbies. The old cupboard treasures our china, the fireplace our brass, the mantel shelf a painted tray, more glass, and quaint lamps. Our Dutch table is walnut, its top secured by wooden pegs

↓
We just couldn't keep house without our pigeonhole curly-maple desk in the book room. Tucked into its numerous cubby-holes behind the closed doors are all our precious family records. That deep window sill begs for pewter and flower arrangements



↓
All thru our rooms at "Going Home," cherry, maple, and walnut rub elbows happily. The cupboard is cherry, its inside painted soft blue. Pink geraniums stand on blue tiles in the window, and wrought-iron cherubs hold plants on the side panels



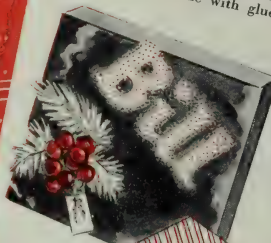
Trim for Christmas

LET'S make our homes a magnet of cheer—this year as never before. It takes so little and means so much. A garland of green, a candle or two, a bit of holly and mistletoe. It's the way we use these simple symbols that lifts our spirits and tunes our homes with Christmas cheer. It's not money expenditure that counts on this occasion; it's good taste, imagination, and ingenuity. And you'll not need to worry about shortages if you plan ideas like these, using things you have around the house, touching them up with Yuletide greens.

Sketches by Walter Bush



Invert a fishbowl over a tinsel angel lighted from below by colored tree bulbs. Surround with an evergreen wreath. Top the bowl with a sprig of green



Three ways to wrap gifts: 1. On dark blue paper, glue sprig of pine and small glass balls. Paint recipient's name with glue, scatter with "snow."

2. Glue to package a net stocking filled with bright-paper-wrapped goodies. 3. Wrap package in plain or silver paper. On one corner paste a large flower spray cut from your wallpaper scraps



Make three-foot tube of cardboard, gluing edges after inserting heavy cardboard discs at each end. Spiral red ribbon around tube, and simulate flame with tissue paper. Trim window with greens held up with silver stars



Tired of glass balls and candy canes on your Christmas tree? Try these humorous animal figures cut out of oilcloth, stuffed, and decorated to suit your own flights of fancy



Impale a branch of long-needle pine on- to pin flower holder in a bowl or com- port. Paste sticker stars on each side of needle ends. Surround with glass balls



Paint a discarded picture frame white and make an 8-inch-deep shadow box of light wood or wallboard. Arrange a creche scene in it, lighting at base with a string of tree bulbs



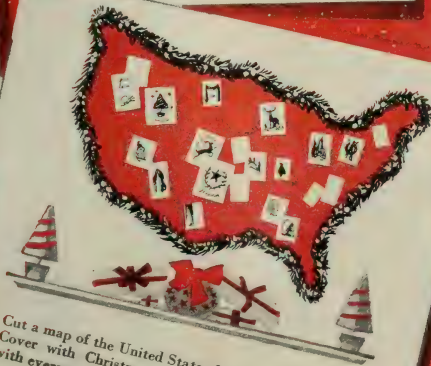
Here's a Christmas decoration for your ceiling light. Surround light with ribbon-wrapped and berry-clustered wreath. Fasten to ceiling with transparent tape. Suspend a glass ball and mistletoe from center



Wrap pots of your old foliage plants in gay Christmas paper; garnish plants with bright colored Christmas balls stuck onto tops of thin sticks



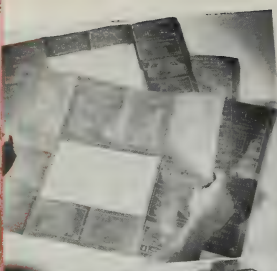
Cut a paper star and set on it a mirror plateau edged in Christmas greens. On mirror place white glass deer and a forest of stylized trees made of lace-dolly cones



Cut a map of the United States from heavy cardboard. Cover with Christmas wrapping paper. Trim edges with evergreen. Hang on the wall; as attractive Christmas cards come in, thumb-tack them to map, in the location of their origin. State map may also be used



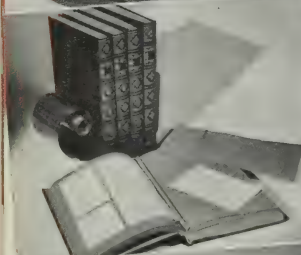
Before peace and goodwill are possible, Victory must be achieved. This doorway carries that message with its V made of holly and trimmed with a red ribbon bow. A thick garland of pine, wrapped with red ribbon and electric lights, frames the door



Blueprints of fun! Give intriguing plans that show exactly how to build a unique **barbecue fire-place**. These give step-by-step directions. The barbecue's a honey—has vertical grill with motor-turned spit, flat frying plate, hearth with crane for stews and doughnut fries, covered sink, fuel bins, cupboards, and a warming oven. Tuck in a card that says, "Whistle when you're ready to build—we'll be over to help you." Plans, gift-packaged, postpaid \$1. Allen Selby Associates, 1836 Chase Ave., Chicago 26, Ill.



Hand-painted wood containers to hold **flower pots**. The salt box will hang, trailing a vine; \$2.25. The scoop, also \$2.25, will come to table as a centerpiece holding 2" pots of dwarf ivy, miniature everblooming begonias, and peperomia. Footed **hot-dish mats** to harmonize; \$1.19 each. All plus postage. Red House, Weston, Vt.



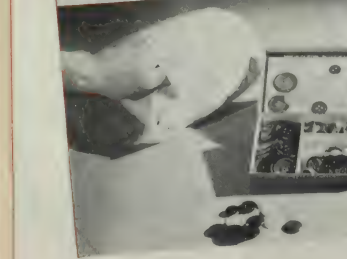
Favored by opera stars and big businessmen for their personal keepsakes, these **albums** for snapshots or clippings look like regular books. They fit the usual shelves, stand between book ends. These won't bulge, because alternate pages are perforated to be torn out as you go along. Leatherette or buckram bindings, gilt tooling; paper is tough gray kraft, takes ink. Three sizes, five colors; this size, for 5½ x 9" material, is \$1.50 each, postpaid. Educational Press, Inc., 211 4th Ave., New York 3.



Inspired by the art of the first Americans, this sturdy, matched service of Mayan-Aztec pattern **pottery** seems ideal for any family that likes to dine around a garden table or in the fun room. It's oven-proof. Give a piece to start a set. The 2-quart baker is \$2.50; individual covered bakers, 75c each. Cups and mugs come in several sizes, an 8-ounce coffee mug, 50c; the saucer, 30c. Buy from open stock in stores. Select bronze green, old ivory, or peacock blue. Frankoma Potteries, Sapulpa, Okla.



This **snow broom for shoes** and coats will hang handsomely in an entrance hall. It's red trimmed, 22" over-all; \$1.00. Bo-Peep, **crook-handle hearth broom** is about 30"; \$1.25. And the cute little green straw **whisk**, 8½", is 50c; all plus postage. Hand made from America House, 485 Madison Ave., New York 22.



The fastidious gal will welcome this **Pres-Mit or button kit**. The mit cushions shoulder and sleeve puffs during pressing. Just slip a hand into the mit, then into the armhole to do the job neatly, quickly; 69c.

Morley Button-Aid Kit is a compact little box of assorted buttons in various sizes and colors, planned to solve family emergencies on the spot; 79c. Both of these gift ideas are at Singer Sewing Shops.

TOKEN Gifts

NOTHING
OVER \$2.79

ARE ON THE BEAM

By Cora Joyce

FOR our third war Christmas, token gifts are on the beam—presents that cost a dollar or two, or three at the most. Let's have Santa without lavish spending. You bet it's harder, but prove it can be done. Shop for necessities, bright little morale builders that are really useful.

Then, while you select, wrap, and give these token gifts, put the important money into War Savings Bonds and War Stamps. Those bond dollars help bring the boys thru victoriously, more quickly, more safely. Meanwhile you cache the bonds away for your own family's future happiness.

Or give a War Savings Bond as a large gift. Label your gift bond, make it gifty: "Dear John. This is a War Savings Bond for that fishing rod you've been wanting. Under normal conditions I'd buy the reel and rod for you now. But buy 'em yourself, at war's end, with this War Savings Bond!"

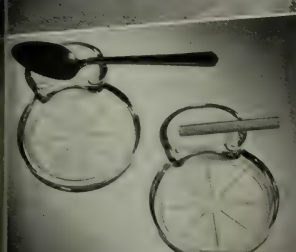
How to select token gifts thoughtfully?

1. Make a careful list, in relation to needs, before shopping.
2. Apply same principle of need in gift-buying as in shopping for yourself.
3. Concentrate on practical presents more than ever before.
4. Avoid impulse-of-the-moment buying.
5. If you're a man buying for a woman, or a woman for a man, and no expert, buy something for the person's home. That helps cut down purchases which never will be used.
6. If you're buying for a child, quality and type of product are important—excess quantity, undesirable. Careful shopping—a happy present. War Savings Bonds—a bright future. A double-barreled Merry Christmas!





Men we know find so many uses for this **Mortite Utility Tape** as a general plugger-upper about the house! It seals all kinds of holes and cracks, indoors or outside, and glazes windows. It's waterproof, stands all kinds of weather, can be painted. As a masking tape when painting, it can be used repeatedly. To fool Jack Frost, unwind it and press about drafty doors and windows. It won't dry out or shrink. Costs about \$1.25 a spool of 80 feet in stores. In the West, \$1.40. J. W. Mortell Co., Kankakee, Ill.



Versatile little coasters, these! They'll rest an iced tea glass and teaspoon or serve as individual ash trays with a notch for the cigaret. They cost about 30c each, slightly more in the West. No. 2534 at Fostoria dealers.



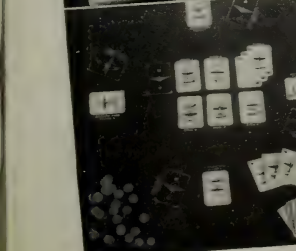
This **Mannequin sewing set** inspires a beginning seamstress to use patterns, cut, and make garments perfect in detail tho miniature in size. Set has a book of sewing helps of value even to experts; the miniature adult dress form; and teen-age mannequin (12½" tall), with four dress patterns and material for a dress for it. Seamstress can get the same patterns in her own size. No. 703, \$2.79 in stores. Latexture Products, Inc., 17 Rose St., New York 7.



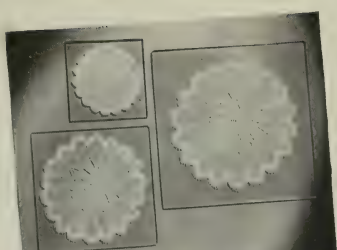
Give a **rose plant** for later delivery. The grower will send you a simulated rose in transparent plastic container with gift certificate. Tie it to a pine branch with ribbon and War Savings Stamps, as table- or mantel-piece. A new plant is the Katherine T. Marshall rose, named for the General's wife. It's pink; \$2. Jackson & Perkins Co., Newark, New York (not New Jersey). Be sure to include name and address to which plant should be mailed postpaid next spring.

Soft, rich colors, hand-painted and fired under the glaze, distinguish these 6" **hot-dish tiles**. Felted feet, non-marring. Gift-boxed, 12 designs, \$1 each in stores. Carbone, Inc., 348 Congress St., Boston 10.

Here's **Navy Westup**, an airplane identification game developed by the Bureau of Aeronautics to help teach Navy personnel recognition of planes. It's technical, but a gift I'd select for those teenagers who know planes so amazingly well. Deck of cards, master chart, and counters, 75c in stores. Parker Bros., Inc., Salem, Mass.



These **glass plateaus** to rest vases and flower pots have an etched design on their under side, filled in with plastic for emphasis. The ones we show simulate a crocheted doily, and there's a thistle pattern, too. In 4", 6", and 8" squares, these cost 75c, \$1, and \$1.25 each in stores. Bent Glass, Kensington, Inc., New Kensington, Pa.



Herb Sampler bags come ready-mixed to **herb flavor** a quart of food. Just add the bag for 15 minutes or longer. There are three blends for: 1 Soaps and stews; 2 Tomato juice and soup and tomato casserole dishes; 3 Fish soups, chowders, and sauces. A box of 12 bags of any one kind, \$1 in stores or plus 3c postage. Herb Sampler Products, 122 So. Franklin St., Nyack 1, N. Y.



One little **candle** to glow at Yule—a cheery gift! This hemlock Christmas tree, frosted in white and silver, has a wax standard, is pine scented; 9½", \$1. The militant snowman, 6½", has green and red trim, is 50c. Tubby snowman, \$1 in stores. Emkay Candles, Syracuse 1, N. Y.

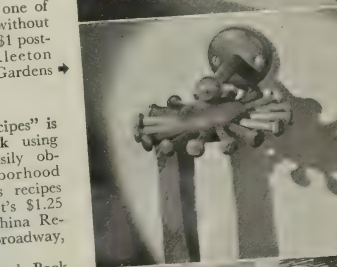


Kiddie Soapers fascinate. Just white cotton wash cloths with yellow design. Apply soap, and design turns pink—rinse and it's yellow again! They're postpaid at 35c each, or a set of 4, packaged, \$1. Benson Process Engineering Co., Eden, N. Y.

The **zoo** of pure castile soap has a white bear, jade elephant, golden lion, and pink camel. Amusing line-up for a youngster. In stores, 25c complete. Wisley, Merchandise Mart, Chicago 54, Ill.



This wooden **tie rack** rotates, makes it easy for Dad or the boy to select any one of 16 ties from its peg without disturbing the others; \$1 postpaid. American Kleeton Corp., Box 8, Kew Gardens 15, N. Y.



"New Chinese Recipes" is a thrifty **cook book** using only ingredients easily obtainable in neighborhood stores. Many of its recipes stretch the meat. It's \$1.25 postpaid. United China Relief, Inc., 1790 Broadway, New York 19.

This "Russian Cook Book for American Homes" is ration-wise, gives nourishing dishes that conserve food points—fish casserole, Ukrainian Beef, cottage-cheese dumplings, or buckwheat groats. This book, \$1.03 postpaid. Russian War Relief, Inc., 11 E. 35th St., New York 16.



Photographs: Stanley



Photograph: Stanley

Gold and silver, white and green is this Yuletide mantel in Mrs. Cummins Rawson's home in Des Moines, Iowa. Green glass cathedral cups hold sturdy white 15-inch candles, which are circled with silver paper darts cut 1 inch wide at the base and tapering to a point. A panel of green silk damask forms a rich foil for the white and gold Madonna and her chubby angels. White-berried holly lends a softening woody touch



Never forget—the smartest touches are very often the simplest. Here we've done it with crimson tapers, a graceful holly cluster, and a festoon of narrow red ribbon. If your over-mantel picture's more important, you can use wider ribbon when making your swag. Now you've the Christmas spirit 'round your fireside with nothing but your simple red and green touches

Christmas Over Your Fireplace

By Jean Guthrie

WE'LL make our decorations simple this 1943 Yuletide—simple, yet richer than ever, for into them will go *ourselves*, our own American family imagination, ingenuity, and skill. And since our hearths are the symbol of home itself, we've brought you these five—simple and homespun—with the wish that they may bring real Christmas joy to your fireside.

Simple and lovely! Here's an answer if your fireplace has no mantel shelf. Take those everyday evergreens that grow almost everywhere. For sparkling accent at the corners, snuggle in a glint of red glass balls left over from your last year's gay Christmas-tree trimmings

Hunt up the kiddies' dime-store table trees left from last year . . . buy a stretch of yellow gold fringe (use later as curtain or slip-cover trimming) . . . and go into a huddle with your fireplace. Snip stars from gold, silver, and red paper and sprinkle them about. From these easy props anything can happen. Here's one good tickler for your imagination

If your mantel shelf's a charming picture as is, why disturb it? Just give it a festive air by adding little holly touches—and it has Christmas spirit!

Photographs: Hedrich-Blessing; Courtesy, Marshall Field & Co.





*...and the world shall
be filled with music!*

WURLITZER

THE NAME THAT MEANS *Music* TO MILLIONS



awarded to North Tonawanda Division

The Rudolph Wurlitzer Company, Executive Offices, Chicago, Illinois • Factories at De Kalb, Illinois and North Tonawanda, New York

BETTER HOMES & GARDENS, DECEMBER, 1943





Christmas Twinkles for Your

BETTER FOODS
& MANAGEMENT
DEPARTMENT

Holiday Meals

By Myrna Johnston

YOU'LL be busier than ever this Christmas—a thousand things to do—but you just can't let Christmas happen without Yuletide magic at the table. So here comes a jolly fat snow man riding right into your kitchen with a sledful of gala foods—easy and fun-to-do ideas that take but a jiffy and add twinkle to holiday meals. Try them and watch spirits soar.

Popcorn Ball-and-Cane:

What youngster—or older—for that matter—wouldn't dive for a whopping big popcorn candy ball, rounded up by Mother on the shank of a man-



sized candy cane! Or let the offspring make those sweeties for their own party or gifts. And don't forget shiny red apples. They're Santa's favorite fruit.

Cupcake Snow Men:

Build these fat fellows right in your kitchen. For body—two plump cupcakes, bottom to bottom, anchored with a pair of crossed toothpicks. Then



make an overcoat of fluffy seven-minute frosting. Swirl with a teaspoon. Before frosting hardens, top with half a marshmallow for a muffler. Now his head—but don't put it on till you've finished it. Into a whole marshmallow poke two whole cloves, placed wide apart, for eyes. Cut a "red hot" cinnamon candy in half for his mouth with a tiny quarter for his nose. There, isn't he sassy? With another toothpick anchor his head to his body. Peg on a thin 2-inch slice of candied pineapple for his hat, and crown with a red cherry. Now three "red hots" for buttons down his rotund tummy. For festive party refreshments serve him atop a slice of ice cream and flank him with a cup of your best coffee.

Bowlful of Jelly:

Shivery, fluffy, glistening—know what it is? It's iced lime gelatin dessert, the ordinary packaged kind, made just a little stiff.



Let the young fry run it thru the food mill or potato ricer for that icy effect. Like a color scheme? Make up one red and one green pan of gelatin and tumble two colors in the bowl. Insert a stiff cardboard partition to divide the bowl while filling. Pile one side with cherry or strawberry and the other with drifts of lime.

Spoon it out at the table into sherbet glasses and trickle with chilled custard sauce. As final topper, on goes one of the orange slices with its fat California walnut. Make your jelly way ahead, then rice at the last minute. Circle with your prettiest cutout Christmas cookies and cool twigs snipped from your family Christmas tree.



Ruby Red Tomato Soup:

Let's start the frolic by starring your home-canned tomatoes. None better! Serve it steaming hot in your salad bowl. Warm the

bowl before you pour in the soup. Ring with Christmas greens and crispy Star Wafers. They're a pipe! Stamp those stars out of pimientos, your vegetable cutter doing the work. Flip a star on each cracker and overlap them in a wreath. A cheery first course to warm the cockles of any heart!



Pork Loin, Cherry-Studded:

Cherries on toothpicks dance along a pork loin roast for your Christmas table. For fun—tuck a tiny sprig of parsley under each

cherry. And would you like your green broccoli sprinkled with pimiento stars? Whole cooked onions, buttered, team up lusciously with pork. No onions? Mound glazed sliced red apples there instead.



Jolly St. Nick Burgers:

Will you look at those hamburgers take on Christmas frills! Onion slices fan out from slashes in fat hamburger buns—big jumbo size. Roll the

meat patties between waxed-paper sheets and cut with cookie cutter. Broil or pan fry. Meantime slit each bun top and slice big onions, snipping off a bit from one side to form base. Squeeze bun gently to open its mouth and insert the onion fan. Spread bun with mix of butter and mayonnaise. Now hustle hot meat patty onto the circler of

sliced pickle (see photograph), crown with the bun top, and wreath with parsley. Bear proudly tableward. Pass prepared mustard and catsup. Your teen-agers will love them—and so'll everyone else.



Cookie Bigwigs:

Placecard cookies? Could be! Or hang them saucily on your tree or mantel—or wrap as gifts for your friends and neighbors. They're 6-inch

biggies. Just roll chilled cookie dough—old-fashioned sugar-cooky dough makes 'em. Cut with 6-inch cutter. If you don't have one, use top of coffee can; or plop down a bread and butter plate, whiz around with a knife. Lift cookie with broad pancake turner. When baked and cooled, put a dab of frosting in center of paper doily and plunk on the cookie. Now run a line of frosting as an anchor, and then a row of cinnamon candies to spell out the pal's name. Use a toothpick to line up and space the candies. Then with a pastry tube and confectioner's frosting, make a simple scalloped edge. Fasten a ribbon bow with red string. Tie at the back, right thru the cookie and doily too. Use a wide stitch so it won't pull out. Can't get "red hots"? Then use confectioners'-sugar frosting, tinted red. Force thru a paper cornucopia in red dots to form the letters.



Starlight Salad Wreath:

Wee Christmas candle flames dance and gleam in the center of each quivery red star. Click out the light for a moment. Children adore them,

and can eat every bit without a tummy ache. Chill red gelatin (zipped up with lemon juice), 1 1/4 inches thick. All set? Get out the star cookie cutter, dip in a bowl of hot water, then plunge thru the red layer. Candle holders are a swirl of softened cream cheese. That center dish is a yummy fry stretcher! It's luscious salad dressing topped with cocktail or salad fruits. Right you are—it's your old friend, fruit salad in gelatin, but this way the gelatin is separate from the fruit.

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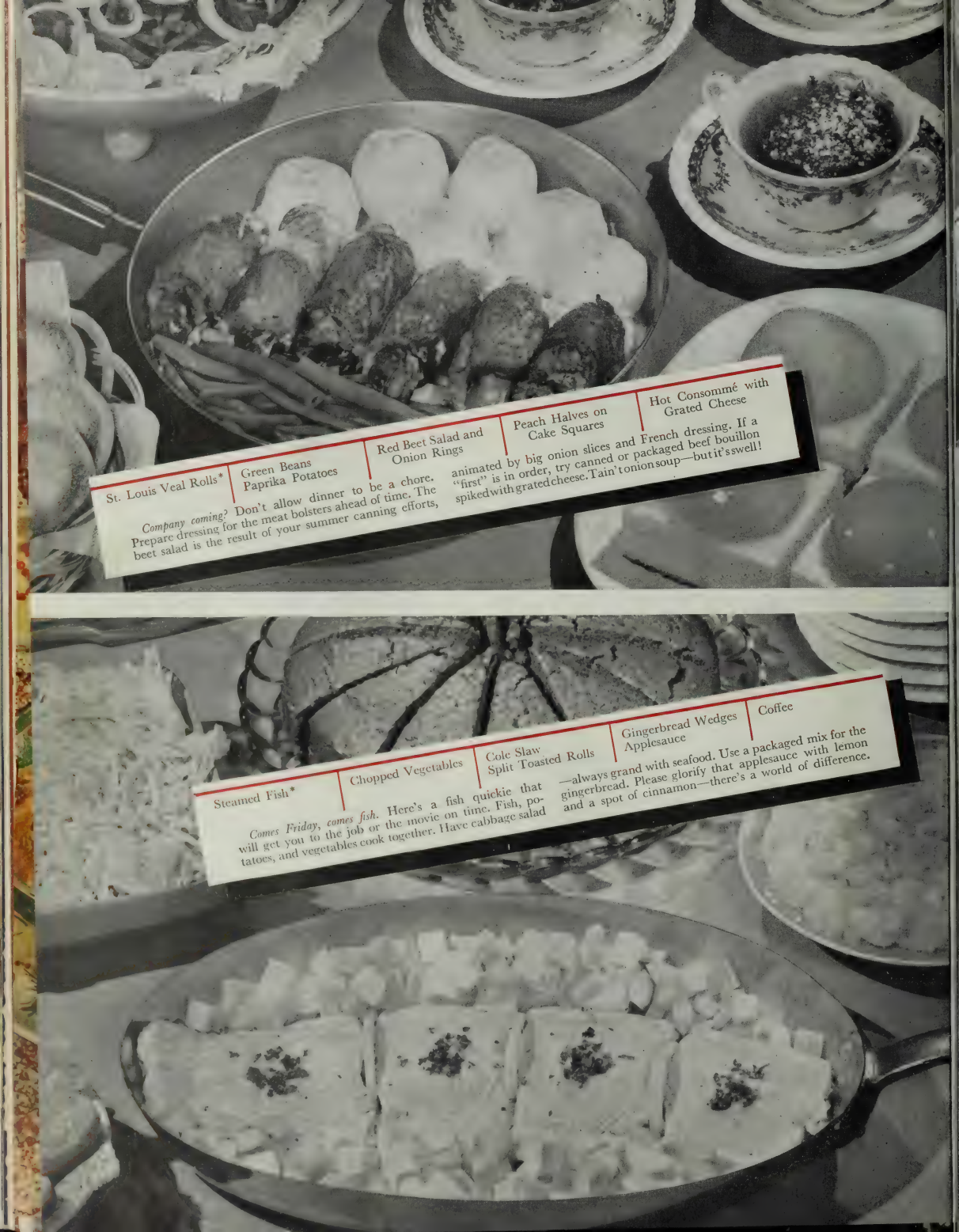
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Like our Christmas twinkles for your table? Then they're yours with our best of holiday wishes to you all!



St. Louis Veal Rolls*

Green Beans
Paprika Potatoes

Red Beet Salad and
Onion Rings

Peach Halves on
Cake Squares

Hot Consommé with
Grated Cheese

Company coming? Don't allow dinner to be a chore. Prepare dressing for the meat bolsters ahead of time. The beet salad is the result of your summer canning efforts,

animated by big onion slices and French dressing. If a "first" is in order, try canned or packaged beef bouillon spiked with grated cheese. Tain't onion soup—but it's swell!

Steamed Fish*

Chopped Vegetables

Cole Slaw
Split Toasted Rolls

Gingerbread Wedges
Applesauce

Coffee

Comes Friday, comes fish. Here's a fish quickie that will get you to the job or the movie on time. Fish, potatoes, and vegetables cook together. Have cabbage salad

—always grand with seafood. Use a packaged mix for the gingerbread. Please glorify that applesauce with lemon and a spot of cinnamon—there's a world of difference.

FOODS INDEX

Frankfurter Scramble*

Simple supper or Sunday breakfast-lunch in one fell swoop, demands only that you cook some rice and bake your pears beforehand. Eggs, frankfurters, and rice are

Rice and Eggs

Hot Toast Currant Jelly

Whole Baked Pears Chocolate Sauce

Milk

cooked in a skillet. Coffee perks while you work. Toast can be made at the table. Pears come out of the refrigerator just before you call for action. Let's go!

Dinner From a Skillet

SO GOOD MEALS "I wish," you say, "that somebody would invent a whole meal that would take just one gesture (or almost) to concoct, and only one utensil to cook and serve it."

Well, somebody has—and it's here: a skillet meal, delicious to eat, hot as hot, and easy to prepare. Saves dishwashing, too, for all you busy people.

Skillet meals are adaptable. They may be frizzled beef and scrambled eggs. Or a quick oyster supper in a pan. Usually they're a meat-plus-vegetables meal.

Set your own stage. A squat earthenware or glistening iron skillet and checkered tablecloth and candles add up to country-supper atmosphere and all the good hearty eating that goes along with it. Or take a sleek pottery or stainless-steel skillet with modern china—and your table turns sophisticated.

Here we've assembled some of these versatile good lookers. What's in 'em? That's all listed, too—for in the final payoff, Dad and the kids can't eat the skillet, no matter how handsome!—*Jean Freeman*

SKILLET MEAL

ACCOMPANIMENT

DESSERT

NICE TO SERVE

Smothered Shoulder Chops*

Green Pepper Relish
Brown Bread

Creamy Rice Pudding
With Raisins

Grapefruit Juice

Lamb is the most rewarding for this dish, but lean pork may be used. With either you'll be dishing up a dandy dinner. Keep vegetables in exclusive groups. They'll look

prettier when you lift the lid at the table. A last-minute sprinkling of chopped parsley (or chopped carrot tops) adds festive glitter to most any skillet meal. Just try it.

Quick Lunch*

Water Cress and Endive Salad—Thin Bread and Butter

Chocolate Covered Cupcakes

Coffee

Pals dropping in for a bite before you travel on to Red Cross? This Quick Lunch should hold 'em until dinner time. A salad bowl is right at home with a skillet

dinner. Cupcakes can be bought, then frosted at home. Gives them your own made-in-the-kitchen touch. Coffee plenty strong and fresh, please! They'll love the cress.

Skillet Hash*

Cucumber Pickles
Toasty Bread Slices

Cold Fruit Cup

Cream Cheese Spread
Spiced Grape Jam

Hamburger can be either a blight or a blessing; for in spite of good intentions, families are easily bored. When it shows signs of becoming a problem-child, get out your

trusty skillet and hash it. The cold fruit cup sings if you sprinkle it over with grated coconut. Brush bread slices with melted butter, sack up, and oven-heat. Saves butter.

Chicken Paprika With Noodles*

Lettuce Wedges With Cream Cheese Balls

Apple Pie
Hot Maple Sirup

Vegetable Juice
Cocktail

Chicken every Sunday? Maybe—but not always roasted! Make apple pie on Saturday; they'll think it's fresh-baked when served with hot maple sirup. The salad ac-

quires luster thru a good dressing and small, highly seasoned cream cheese marbles. Getting hungry? Pass glasses of chilled vegetable juice ahead of the skillet.

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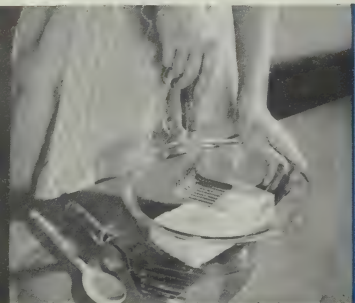
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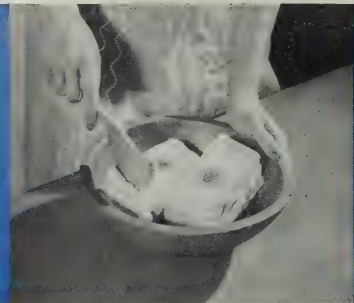
If You're Using Margarine

By The Tasting-Test Kitchen Staff

Coloring & Molding



Use a big bowl when you color the margarine. Soften to room temperature—important! Do not heat—you'll destroy its texture. Put on the coloring. Work in easily with blending fork or wooden spoon. This lady's using her pet potato masher—just the ticket. Two minutes and the job's all done



Here's another good way. It's a nonskid setup—wooden bowl (salad bowl's O.K.) and a wooden spoon. Do two pounds at once to save time; margarine's a good keeper. Now before you put it all in one dish, look below at Spread Specials for ideas for using it at this consistency—tricks you'll want to try

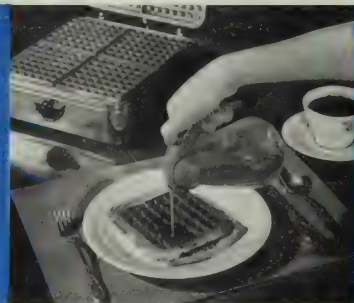


It's up and over—that's the action when you use this handy wooden cutting board and your dime-store wooden paddle. You'll find some margarine veterans praise the *old-time hand method*—regular bread-kneading technique. The warmth of your hand makes this way speedy. Now, the molding

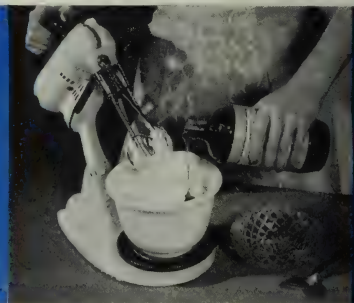
Winter Wonders



Step 1 for Spiced Honey. She's cooking up something for waffles or morning hot cakes. Only takes a minute. Warm 1 cup honey. You can do it in the double boiler or over *low heat*. Then add $\frac{1}{4}$ cup margarine and $\frac{1}{4}$ teaspoon cinnamon. Shake in a little nutmeg. Serve *warm*. You've something mighty good

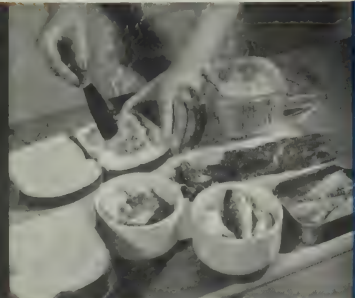


Step 2: Pour over this hot sweetener-and-spread. Both are in the pitcher when you make Spiced Honey for waffles. Refill often to keep it warm. Say—this will be a big hit with the gang at your next waffle supper. And it's a swell way to make the spread go further . . . wouldn't really need to pass extra

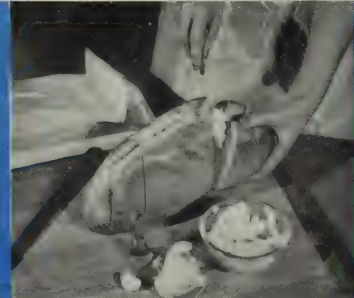


Step 1 for Taffy Topper: Beat margarine to airy fluffiness. No, nothing's added first. Now when it's beautifully light and creamy, add molasses to taste—beat in *thoroly*. Or try this—shave some maple sugar into the plain whipped margarine. Honey's good too! Pile it high in a serving bowl. Spoon's a handy server

Spread Specials



All-in-1 sandwich fillings: After margarine's colored but before chilling, spoon into bowls and add chopped dried beef or sardines, or Tasty Spread: Blend 1 pound liver, cooked and ground, $\frac{3}{4}$ cup margarine, salt, 1 tablespoon lemon juice, 1 teaspoon Worcestershire, 1 teaspoon grated onion, mayonnaise



Garlic Loaf's just right for a spaghetti supper. Napkin-wrap the loaf for each guest to break off a chunk. Or stack in the bread basket. Serve it hot. Chop garlic (a clove or two); crush *thoroly*. Blend into margarine. Spread slices—both sides. Resack and oven-heat. Why not slip it in with an oven meal?



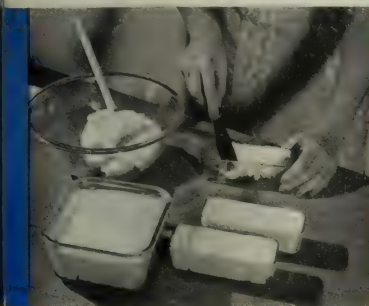
Popcorn tip: Keep the popped corn hot or re crisp it in the oven (300° to 325° is a good temperature). Now you're ready to drizzle over the melted margarine. A sprinkle of salt now and then. Back in the oven a jiffy. Roll some of the corn around in skillet. You won't want to waste a single drop these days!

WHAT'S margarine made of? Cottonseed oil, soybean oil, corn oil, peanut oil—one or more of the vegetable oils, combined with pasteurized skimmed milk and salt. Its natural color is white, but with each package comes a tablet, capsule, or package of vegetable coloring for you to blend in.

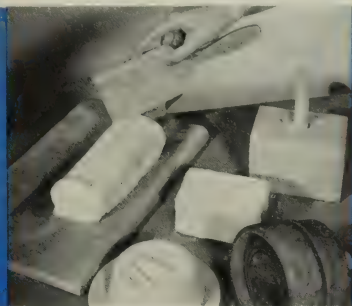
A lot of progress has been made in margarine manufacture, so

today's margarine hasn't much in common with that of World War I. Give the package label the once-over to be sure the margarine you buy is fortified with protective Vitamin A. Since margarine is 80 percent fat, it's a valuable energy food.

Using margarine? Then look below and across for tips on coloring it, some molding didos, and clever serving tricks.



Sticks or squares! Smooth margarine in with a spatula. For a good turn-out, rinse molds in cold water first—this glazes the surface, too. Or line glass stick with long strip of waxed paper—pull print out by the paper tabs. For all-round family use, a husky dish is the answer. All ready to cover and refrigerate



Design your own!—molds can be antique or free hand. The 2-pound roll's easy with a wooden paddle. Spank in the pattern. Then get out your Grandmother's old-fashioned wooden molds. Dip in boiling water, then ice water. *Leave wet.* Pack in margarine. Chill briefly. Push the handsome mold out with plunger

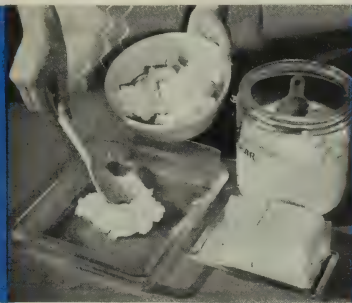


Photographs: Stanley

This is fun. And easy. Round and round go the wooden paddles for these neat pretties. Spoon out big marble size. Before you start—dip paddles in boiling water, then in ice water. An icy dip now and then as you roll along. Sprigs of parsley look fetching for a holiday top-off. Or perch ball on parsley wreath



Step 2: Spoon generously onto piping hot pancake stack up. Go lavish when you serve this. You can afford to when you've turned such a good stretching trick. Extra molasses or sirup for the folks who like the added flavor. Try it with honey on hot baking powder biscuits or crusty muffins sometime—grand



Step 1 for Hard Sauce: Stars for your holiday pudding. Cream $\frac{1}{2}$ cup margarine with 1 teaspoon vanilla extract and 2 cups sifted confectioners' sugar. Do this by hand or with your electric mixer. Spread $\frac{1}{2}$ -inch layer in shallow waxed-paper-lined pan. Chill firm. Out comes the hard sauce by the tabs



Step 2: Lift out the layer of hard sauce—waxed paper and all. It's that easy. Dip the cutter in a bowl of hot water before stamping out each star. Center these twinklers with red cinnamon candies. Pudding's hot—stars, cold. For lots of stars, double the recipe. Extra hard sauce for the center spiral



Cinnamon Toast!—a dandy warm-up when you have a crowd in after the skate. Toast bread. Spread with margarine. Sprinkle with cinnamon and sugar (4 tablespoons sugar to 1 tablespoon cinnamon)—why not keep it in its own special shaker? Back to the broiler or oven to melt. Pour mugs of hot cocoa



Parsley Rolls are a flavor and Vitamin A plus for your baked potatoes. Blend chopped parsley with soft margarine. Form into plump rolls. Cover with feathery parsley snips. Chill, and slice. See how pretty they'll look atop your big bakers! Stand them on edge or lay flat. Make X in the potato with a fork



Hamburger hit! As these hamburger steaks come to a sizzling finish they're covered with **Blue Cheese Mix:** Blend margarine with crumbled blue cheese (much or little—let your family say "when"). Give them about 1 minute in the broiler to bubble and mellow—but not long enough to melt the cheese

Hard to Get!



Find KLEENEX Tissues hard to get? Don't give up! Your dealer will have some shortly. Output is somewhat curtailed, but rather than skimp on Kleenex size and strength, we're determined to keep Kleenex quality "tops" in every particular!

TELL ME ANOTHER SAYS **Kleenex**

AND WIN A \$25 WAR BOND for each statement we publish on why you like Kleenex Tissues better than any other brand. Address: Kleenex, 919 N. Michigan Ave., Chicago 11, Ill.



Shades Lighter

Wrap KLEENEX around a pencil or letter-opener to dust between the pleats in pleated lampshades. Wipes them last longer.

(from a letter by B. V. L., Darien, Conn.)



When you reach for a KLEENEX Tissue, during colds, there's no fumbling in the dark! Unlike other brands, Kleenex has that handy box that serves up "just one" double tissue at a time.

(from a letter by G. J. S., Waltham, Mass.)



One and Only!

There's only one Kleenex! Just tell anyone try to tell me any other tissue is "just as good!"

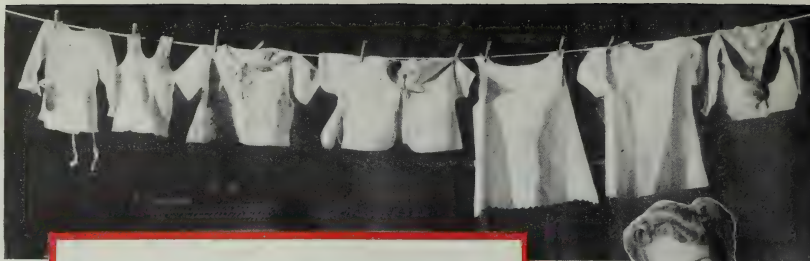
(from a letter by R. D., Leominster, Mass.)

Reduce Absenteeism—EVERY MINUTE COUNTS!

Authorities say that 1/4 of all work-time lost in war industries from illness is due to the common cold. So use Kleenex at the first sign of a cold to help keep it from spreading to others!



© T M Reg. U. S. Pat. Off.



HAVE READY FOR YOUR WARTIME BABY:

- 3 to 4 long-sleeved shirts
- 3 to 4 sleeveless shirts or bands
- 3 to 6 sacques and sweaters of varying weight and warmth
- 1 dress and gertrude for dress-up
- 6 pinning blankets
- Rubber or rubber-substitute sheeting
- 3 to 6 pads, 12 by 18 inches
- 4 to 6 crib blankets of varying weights
- 4 dozen diapers
- 3 bands if Baby's to be born at home, or if his navel isn't healed



Here he is, all sweet and clean and snug and warm. Since he carries his own protection, he's safe for anyone's lap or bed

Better Homes & Gardens' Child Care & Training Dept.

Baby's First Wardrobe

His layette is small but important. Here are gift ideas for a new arrival

By Gladys Denny Shultz



To get Baby into his pinning blanket, lay it down diamond fashion, place on it a 12- by 18-inch piece of moisture-proof sheeting. Over this put a pad the same dimensions as the sheeting



Lay Baby on the pad, turn the bottom triangle up over him. You can make the protective pads yourself. Double a piece of huck toweling, stitch it around edge and several times across. Should be 18 by 24 inches when done

"WHAT clothes shall I have ready for my baby?" is always one of the big questions with a young mother. Now there's an even bigger one: "How can I get the clothes I need for my baby?"

Fortunately, your baby needs few first clothes, nor will he need those few very long. First thing you know he'll be pepping his buttons and straining his tapes, for never in his life again will he grow at such a rate as these first months.

So it's smart management to lay in only a minimum supply. And right now, it's patriotic be-

sides to get only what you absolutely need. There aren't enough baby clothes in the stores to go around, and if you over-buy, you may be depriving another mother of things she vitally needs.

The first layette question today, therefore, is what's the irreducible minimum?

Cloth Him in Layers

New York's famous Maternity Center suggests a basic first wardrobe similar to the line-up at the top of the page. Things should be light in weight, [Turn to page 62

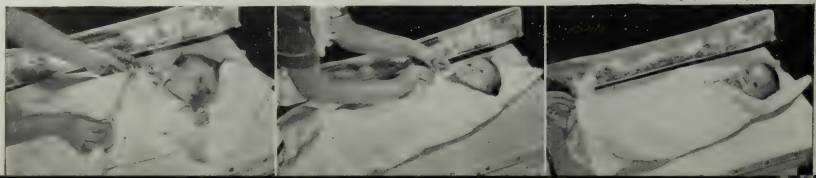
Young Mothers' Exchange is on page 64

Turn the left side over—or you can start with the right, it doesn't matter—overlapping like an envelope. You can make your own pinning blankets of good quality outing flannel. Six will do

Next turn the other side over. Bring the two side folds together at the top with a safety pin. If you moor this firmly to his shirt, it will keep pinning blanket up

Pin side folds together above Baby's feet, catching the bottom fold also—but not the underneath part. Thus a warm snug tent covers Baby's legs but leaves him plenty of kick room

Photographs: Wesley Bowman



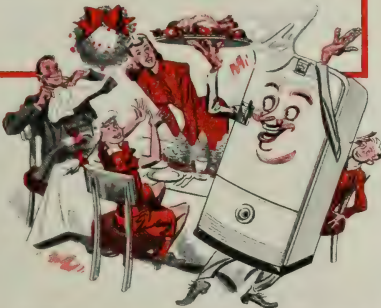
More help from your refrigerator!

FRIGIDAIRE

here tells how to get a head start
on your holiday dinner

NO need to spend your holiday in the kitchen, while everyone else is having fun!

With proper planning and the help of your refrigerator you can avoid the last-minute rush and fuss of holiday meal preparation. Practically your entire dinner . . . turkey and all the trimmings . . . can be prepared in advance and stored in your refrigerator, ready for the range. Here's one such meal and how to get it ready!



Stuff your turkey the day before!

1. Chill the dressed turkey 3 to 4 hours in refrigerator. It must be thoroughly chilled inside and out. 2. Prepare your favorite dressing and chill it separately. 3. Stuff the chilled dressing in chilled turkey; sew up bird; refrigerate until cooking time. Stuffing in advance not only saves time but gives the various flavors a chance to mingle—and that means a more tasty dressing!

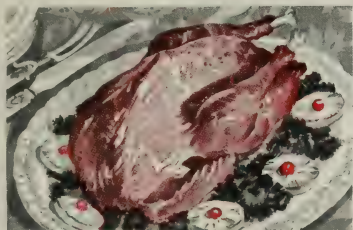
Try these time-saving ideas, too!

If you want to serve gay-looking appetizers, prepare radish roses, carrot curls, hearts of celery, green pepper sticks and other favorites ahead of time. Your cook book will tell you how to do the fancy work! Cover and chill the entire plate in your refrigerator until just before serving.

OR if you want to serve a salad prepare the greens the night before and keep them in the vegetable pan in your refrigerator. Marinate or add your favorite salad dressing just before serving.



If you want to start with soup, prepare a soup stock in advance, and keep in your refrigerator. (See **WARTIME SUGGESTIONS*** for excellent recipe). At mealtime add an equal amount of water or vegetable liquors to the soup stock . . . heat and serve!



Dress your turkey a day ahead. Wash it carefully, pat dry, wrap in waxed paper and put in refrigerator. Remove a shelf if necessary! Stuff the bird with your favorite dressing the day before (see suggestion at top of page), and it is ready for the oven!



To add color and tempting tartness to your dinner prepare a mold of cranberry jelly several days ahead and store it covered in your refrigerator. Use individual molds if you prefer. Cranberry sauce can also be prepared and stored in advance.



Grand Refrigerator Rolls are easy to make. Prepare the dough several days in advance—store in refrigerator; cover with waxed paper! Hot biscuits are easy, too, with your refrigerator's help. Just measure and combine all dry ingredients in a bowl ready for liquid to be added the next morning.



Ready for dessert? Top off your meal with a frozen cream, a pudding or pie prepared with the help of your refrigerator. There are dozens of easy-to-make recipes! Get one from your favorite cook book, refrigerator recipe booklet or from Frigidaire's **WARTIME SUGGESTIONS*** booklet!

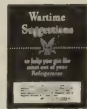
Give War Bonds and Stamps this Christmas

This year you have a great opportunity to help your country while you spread Christmas cheer! Give a War Bond! You won't find a more appreciated gift, or a better place to put your Christmas savings.



FREE! Get **WARTIME SUGGESTIONS*** from your Frigidaire dealer

Your refrigerator can give you much help these days. Get this 36-page booklet that tells how. Look for your dealer's Frigidaire sign; or find his name in your classified telephone directory under **REFRIGERATORS**. Or write Frigidaire, 324 Taylor St., Dayton 1, Ohio.

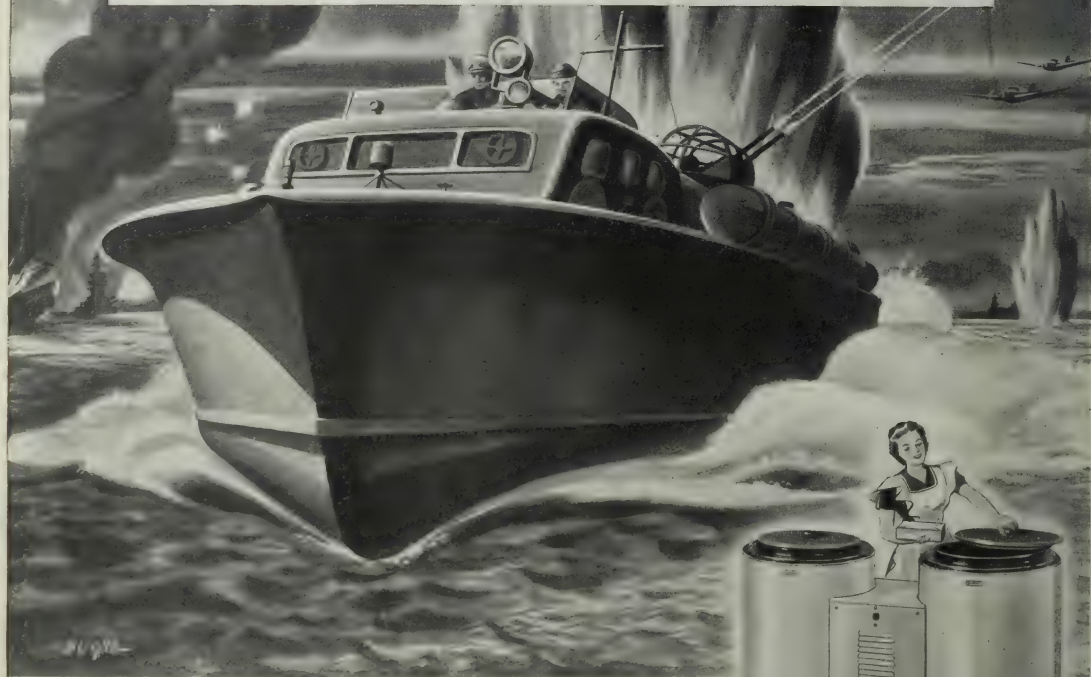


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S-SSH-

Cooking Secrets

By Sheila Hibben



EVERY cook worth her salt has certain secret kitchen ways—little tricks so personal that they never get into the recipe books, tricks as individual as a mannerism of speech or a way of doing one's hair.

Aunt Mattie Thompson may give you the recipe for her fluffy omelet a dozen times, but you will have to watch Aunt Mattie at work before you catch her adding cornstarch to the egg yolks. "Just as much as will fill the wrinkles in the palm of your hand," says Aunt Mattie, unmindful that her wrinkles at 70 hold more cornstarch than yours at 31.

Here are some of the little tricks that have helped many an old-fashioned cook keep her kitchen laurels securely pinned on her head. You may want to add them to those passed on to you by your own mother.

• If the hen you are simmering for fricassee is on the elderly side, or if you are boiling a tough cut of beef or mutton, a few drops of lemon juice added to the water will tender up the meat surprisingly.

• Don't risk total collapse of your beautiful fluffy omelet just because the family won't come to the table the instant your masterpiece is out of the pan. Instead, dissolve a quarter tablespoon of cornstarch in a tablespoon of milk and beat into the egg yolks for a three-man omelet. It's easier than training the family!

• When you want to keep fish fillets extra white, just poach them in milk instead of water and they will turn out white as snow.

• Are you in such a hurry sometimes that you can't wait for your broth to cool to remove the fat? Then just pour the hot liquid thru a clean cloth wrung out in ice water and the fat will not pass thru. Take time, tho, to add the grease to the collection you are saving for fat salvage.

• In cooking potatoes for fish cakes, add half a clove of garlic to the water and discard before mashing the potatoes. The fish cakes will have a fine flavor even though the idea may cause some cases of apoplexy around Plymouth Rock!

• In separating eggs, even the experts get a speck of yolk in with the whites from time to time. When that happens they just touch the yolk with a cloth moistened in cold water. The yolk speck will stick to the cloth and all will be well.

• There's a way to avoid cooking spaghetti to a sorry mush while waiting for undependable guests to arrive. Cook it to within a minute or two of doneness, drain it and let plenty of cold water run thru it. Set aside, still in the colander, and when ready to serve, plunge colander and all into a pot of hard-boiling salted water to cook and heat for a minute.

• For potato soup, try baking the potatoes in their skins instead of boiling them and see what an improvement in flavor you have.

• Do you know how it helps potato salad to mix the dressing with the potatoes at least an hour before serving? The other ingredients—celery, onion and whatever—should be added at the last minute. A very little finely chopped cucumber gives a fine, exciting flavor.

• You can peel hard-cooked eggs as easily as you take off your glove if you will crack the shells the minute the eggs are done and leave them in cold water for ten minutes. The cold dip keeps yolks from turning dark. Eggs can be sliced without breaking the yolk if you dip the knife in warm water before cutting.

• Finely shredded tangerine peel will do wonders for a dish of mashed sweet potatoes. For that matter, finely shredded tangerine peel will do wonders for more puddings and jellies than you can count.

• In making hash on top of the range, never let the meat part actually boil. Let the sauce do the boiling and add the leftover meat just long enough before serving to heat thoroughly. Otherwise the meat will toughen.

• In stew making, always hold out emphatically for browning the meat in hot fat before adding stock or whatever liquid is to be used. Add about three-fourths of a cup of liquid to each pound of meat.

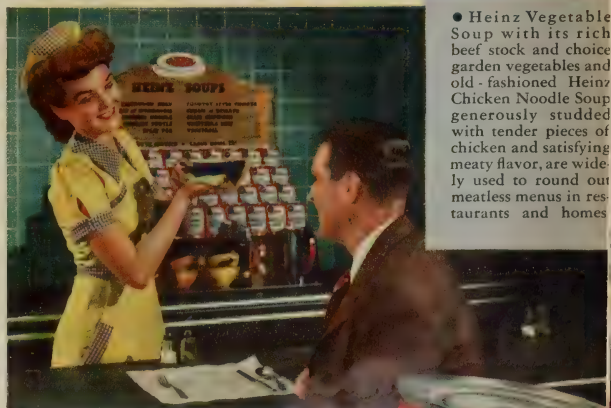
HEINZ CONDENSED SOUPS TAKE ON NEW IMPORTANCE IN WARTIME MEALS!

No longer considered as mere introductions to a meal, ready-to-serve Heinz Soups replace scarce foods such as meats, fresh vegetables, milk—save time and fuel.

• Because of milk shortages in many sections, housewives use Heinz Cream of Tomato or Heinz Cream of Pea Soup to supplement milk supplies available to their families. Made of fine, thick cream and top-grade vegetables, these delightfully seasoned soups appeal to grown-ups as well as children.



• Heinz Vegetable Soup with its rich beef stock and choice garden vegetables and old-fashioned Heinz Chicken Noodle Soup generously studded with tender pieces of chicken and satisfying meaty flavor, are widely used to round out meatless menus in restaurants and homes.

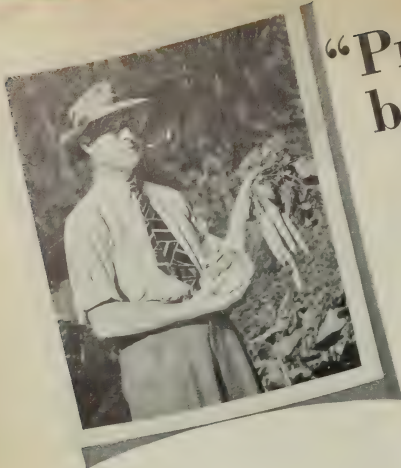


HEINZ new Condensed Soups are helping American women solve many meal-planning problems. Low in point-values and in price, Heinz delicious soups are high in food value, top-notch in eating pleasure. For Heinz cooks have been able to retain in the new condensed soups, the same rich old-fashioned homelike flavor—always typical of Heinz foods! Grocers everywhere report good stocks of Heinz Soups on hand—7 tempting kinds.

HEINZ Condensed SOUPS

57





"Pretty good for a beginner, eh Del Monte?"

"The greenest back-yard gardener that ever got a pair of blistered mitts -- that's me! And say -- the problems I've met up with certainly have given me a healthy respect for you Del Monte people. It beats me how you can grow vegetables that are all so good, every year. What's the secret, anyway?"

Well, Sir—for one thing, we don't have to stay in our own back yard.

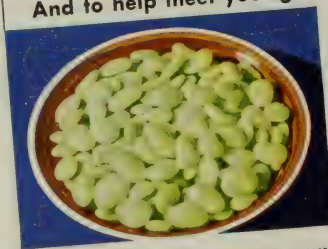
Say we want to plant peas. We've found that only certain areas can produce peas sweet and tender enough to suit us. So we grow them there.

And here's something else. We don't have to cram a day's gardening in between supper and dark, the way you do. We have all day for it—all night too, if necessary.

Then, deciding just when to pick your vegetables—that's a ticklish job, isn't it? Remember that hill of marble-sized potatoes you dug up? Then you know from experience that guesswork won't do! Take those peas of ours again. We certainly don't trust the thumbnail test. We use a scientific tenderness gauge. It all but says, "Ready! Not tomorrow—today!" In a few hours, that batch of peas is wearing the Del Monte label.

And since you like Del Monte quality so much, you might remind your wife to get whatever Del Monte varieties her grocer has. With cash and points both at stake, that's doubly important now.

And to help meet your government's nutrition program!



Between us gardeners—did you ever taste Green Limas to ourdo Del Monte? And you can use any green or yellow vegetable for any other in the same food group, too.



Finding enough different vegetables for each group gets easier, the more Del Monte Foods you know. You'll like them all, just as you've always enjoyed Del Monte *Early Garden Peas*.



All you back-yard corn raisers will agree at first taste—here's corn! Del Monte Golden Whole Kernel, Golden Cream Style, White Cream Style. Packed to retain their fine food values.



The plainer the meal, the more it profits by the flavor we capture in Del Monte Stringless Green Beans, and other vegetables. Full value for your points and money, every time!

A GOOD RULE ANY TIME
DOUBLY WISE
IN WARTIME

Look for
DEL MONTE
first



ABOVE ALL — BE SURE YOU'RE NOT WASTING FOOD! CHECK YOURSELF AGAINST THESE 9 POINTS.

"Enough food is wasted annually in the home to feed the larger part of our armed forces at home and abroad." That's what the War Food Administration says. All this wasted food isn't left uneaten, of course. Some isn't bought right—some isn't stored or prepared right—some just isn't used up.

To make sure you've got all the "waste spots" stopped, why not check below—then decide for yourself?

- | | | |
|---|--|---|
| <input type="checkbox"/> Do you plan your buying ahead? | <input type="checkbox"/> Do you store foods correctly? | <input type="checkbox"/> Do you "lick the platter clean"? |
| <input type="checkbox"/> Do you buy only what you need? | <input type="checkbox"/> Do you serve healthful meals? | <input type="checkbox"/> Do you use up all leftovers? |
| <input type="checkbox"/> Do you buy brands you know? | <input type="checkbox"/> Do you prepare foods carefully? | <input type="checkbox"/> Do you turn in waste fats? |



"Rally the gang for an old-fashioned taffy pull"—

1/2 cup sugar	1/8 teaspoon soda
1 cup molasses	1 tablespoon butter
1 tablespoon vinegar	or vitaminized

- ◆ **Comice sugar, molasses, and vinegar.** Stir to dissolve sugar. Cook to very hard-ball stage (260° to 265°). Add soda and butter or vitaminized margarine; mix well. Pour into greased shallow pan. When taffy is cool enough to handle, grease hands and pull candy until light. Form in ropes; cut with scissors, or cool and break in pieces. Makes 2 dozen pieces. Wrap in waxed paper to pack.—*Mrs. George A. Gaultin, Amesville, Ohio.*

"Bits of airy fluff that stay creamy for days"—

1½ cups sugar
2 tablespoons light
white

- | | |
|---------------|--------------------|
| corn syrup | Peppermint extract |
| 1/4 cup water | Red food coloring |

Combine sugar, sirup, and water; stir until sugar dissolves. Cook to soft-ball stage (234°). Slowly pour over egg white, beating until mixture holds shape when dropped from spoon. Add a drop or two of extract. Color delicate pink. Swirl from teaspoon onto waxed paper. Makes 2½ dozen. —
Mrs. Dorelida Stocker, Aberdeen, S. D.

Fruited Chocolate Drops (*Not illustrated*)

"Fruity and festive—a holiday splurge"—

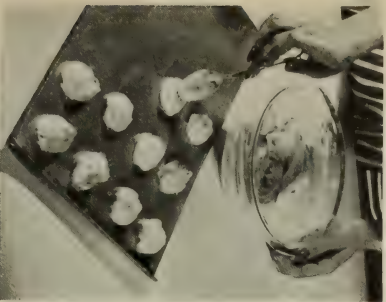
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| 1/2 cup pitted prunes | 3/4 cup California walnut meats |
| 3/4 cup figs | |
| 2/3 cup pitted dates | 1 6- or 7-ounce package semi-sweet |
| 1/2 cup seedless | |

FAISINS
chocolate, melted
Grind fruits and nut meats, using coarsest blade of food chopper; mix well. Form in small balls. Dip into chocolate; place on waxed paper. Cool. Makes 1½ dozen balls.—*Mrs. Tance Sappengfeld, Sandborn, Ind.*

"Crackly cereal puffs in spicy-sweet balls"—

- | | |
|-----------------|---|
| 3/4 cup sugar | 1/2 teaspoon cinnamon |
| 3/4 cup honey | 10 cups (1 4-ounce package) puffed wheat cereal |
| 1/2 cup water | |
| 1 teaspoon salt | |

◆ Combine all ingredients except cereal. Stir until blended. Cook to very hard-ball stage (258°). Slowly pour over cereal; stir well to coat every grain. Quickly form in balls. Makes 18.—*Verna L. Hoagland, Shamokin, Pa.*



REC. U. S. PAT. OFF.



Stuffings



"For a holiday bird that's proudly plump, here's the stuffing"—

Oyster Stuffing

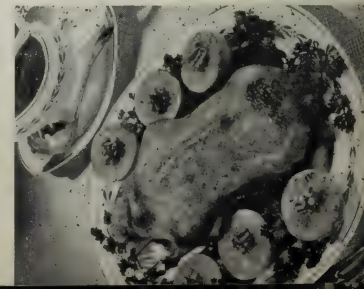
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|-------------------------|--------------------------|
| 1½ cup chopped onion | Pepper |
| ½ cup chopped celery | ¼ teaspoon thyme |
| 2 tablespoons butter or | ¼ teaspoon sage |
| vitaminized margarine | ¼ teaspoon majoram |
| 2 tablespoons salt | 1½ cup chopped oysters |
| 1 tablespoon minced | 4 cups soft bread crumbs |
| parsley | • • • |

1½ teaspoon salt **1 5-pound chicken**
Cook onion and celery in butter and fat until soft and yellow. Add remaining ingredients. Mix lightly. Stuff bowl well but do not pack. Allow room for stuffing to puff and expand.—*Theresa M. Lesmansky, Peru, Ill.*

Roundup Tables

	Oven Temperature	Cooking Time Minutes per Pound	Total Time
Chicken			
3 1/2 to 4 lb.	350	45 to 50	8 1/2 to 9 1/2 hours
4 1/2 to 5 lb.	350	45 to 50	9 to 10 1/2 hours
Oven 3 lb.	325	35 to 50	8 to 9 1/2 hours
Turkey			
8 to 10 lb.	325	25 to 30	3 to 3 1/2 hours
10 to 12 lb.	300	17 to 25	4 to 5 hours
12 to 14 lb.	300	17 to 25	4 to 5 hours

Place in oven earlier than Don't say. Don't crowd. Don't add water!



Wild Rice Stuffing

"A he-man stuffing for your goose in duck."

- 2 cups wild rice
 - $\frac{1}{4}$ cup butter or seasoning
 - 1 cup chopped onion
 - 1 cup chopped celery
 - 4 cups chicken stock or instant broth
 - $\frac{1}{2}$ teaspoon celery salt
 - 1 5-pound duck
- Brown rice in butter, stirring constantly. Add onion and celery; cook until soft and yellow. Add stock; cover. Cook over low heat until tender, and liquid is absorbed. Add remaining ingredients; mix lightly. Garnish duck with stuffing baked in moulton pans. —*Irene B. Munkhoff, San Pedro, Calif.*

Roast Duck: Place stuffed bird, breast side up, in open roasting pan. Roast in moderately slow oven (325° to 350°), allowing 20 to 25 minutes per pound. Baste with hot water if duck is fat.

Raisin-Apple Stuffing

"Apples, nuts, zippy spices— it tastes Christmas!"

- 5 cups soft bread crumbs
- $\frac{1}{2}$ cup finely chopped apple
- $\frac{1}{4}$ cup minced onion
- $\frac{1}{4}$ cup raisins
- $\frac{1}{4}$ cup chopped California walnut meats
- 2 tablespoons butter or vitaminized margarine
- $\frac{1}{4}$ cup hot water or stock

➤ Combine ingredients; mix lightly. Add sufficient liquid to moisten. Stuffing for 5-pound chicken. —*Mrs. E. L. Altamaser, Kingsburg, Calif.*

Apple-Onion Stuffing

"Do you have a duck? This is the stuff for him."

- 2 slices bacon, diced
- $\frac{1}{2}$ cups chopped onions
- 2 cups sliced apples
- 4 cups dry bread crumbs
- $\frac{1}{2}$ teaspoon sage
- $\frac{3}{4}$ teaspoon salt
- Pepper

➤ Fry bacon. Cook onions in bacon fat until soft and yellow. Add apples; heat thru. Add diced bacon and remaining ingredients. Add hot water to moisten. Mix lightly. Stuffing for 5-pound duck or chicken. —*Margaret Morrison, Golden Bridge, N. Y.*

COOKS' ROUND TABLE of Endorsed Recipes



Christmas Candies



Old-Fashioned Apple Candy

"A smash hit with Junior or his Daddy!"

- 8 large tart apples
- $\frac{1}{2}$ cup water
- 2 cups sugar
- $\frac{3}{4}$ cup cold water
- 1 tablespoon (1 envelope) unflavored gelatin
- $\frac{1}{4}$ cup cold water
- $\frac{2}{3}$ cup red cinnamon candies ("red hots")

➤ Quarter and core apples; add $\frac{1}{2}$ cup water. Cover tightly. Cook until tender. Sieve —this should make 4 cups applesauce. Add sugar and cinnamon candies. Cook, uncovered, 45 minutes. Soften gelatin in $\frac{1}{4}$ cup cold water. Add to hot mixture. Cook 20 minutes, stirring constantly. Pour into greased 8-inch square pan. Cool. Cut; dip in granulated sugar. Store in a cool place. Let stand 1 day. Makes 18 pieces. —*Mrs. H. J. Brit, Norfolk, Nebr.*

Penuche Walnuts

"Sweet nut-crunchies for those gift boxes!"

➤ Combine 1 cup brown sugar, $\frac{1}{2}$ cup white sugar, $\frac{1}{2}$ cup sour cream. Cook to a soft-ball stage (238°). Add 1 teaspoon vanilla extract; beat until thick. Add $2\frac{1}{2}$ cups California walnut meats; stir until well-coated. Turn onto greased platter; separate in individual pieces. Makes 2 dozen. —*Mrs. Roy Lynn, The Dalles, Ore.*



Meat for the Holidays

Plan your menus around these recipes
from Armour's famous kitchens

All of us are mighty glad that our servicemen are getting first choice of America's food supplies for their holiday dinners. Yet there will still be meat for us at home. So invite your family and friends to gather 'round . . . and follow the suggestions given here.

Of course, if you can, you will want to have a traditional turkey dinner for one of the holidays. But you'll find the roast pork equally festive, prepared according to the recipe featured on this page. And for informal parties

and suppers, serve the new Star ham and cheese burgers.

These recipes promise delicious good-eating! They were developed and tested in Armour kitchens by food economists who specialize in meat cookery.

And here's another tip for making your parties a success: When selecting meat, ask for Armour's Star . . . when choosing poultry, ask for Cloverbloom. That's the way to be sure of getting the finest quality . . . the greatest enjoyment from your meat points!



For Christmas Dinner . . . Cloverbloom Turkey

Clean turkey carefully, removing all pin feathers. Wash, dry and rub inside body cavity with salt. Stuff, truss and rub all over with melted butter, margarine or other fat. Turn breast down, on rack in open roasting pan and roast in 325° F. oven as follows:

- 6-10 lb. stuffed wt.—3 to 3½ hours or 20-25 minutes per pound
- 10-16 lb. stuffed wt.—3½ to 4½ hours or 18-20 minutes per pound
- 16-25 lb. stuffed wt.—4½ to 6 hours or 16-18 minutes per pound

When half done, turn breast up to finish baking.

Stuffing for 12 lb. bird:
3 quarts of lightly toasted bread cubes
½ cup melted butter or margarine
1 tsp. chopped onion
2 tbsps. salt
1½ tsp. pepper
1 tsp. poultry seasoning
1 tsp. chopped parsley
Hot water

Cook onion in butter until clear. Pour over bread. Add seasonings and parsley and enough hot water or stock to very lightly moisten the dressing. Celery, oysters, sage or other desired addition may be used with the dressing. Pack dressing lightly into bird.

Place turkey in center of platter and surround with orange cups filled with cranberry sauce. Orange cups are made by cutting oranges in half and scooping out center.

For Buffet Supper . . . Star Ham and Cheese Burgers

4 thin slices cooked Star Ham, which is ¼ to ½ lb. (Boiled ham may be used as well as slices from a cooked Star Ham)

4 round buns
Rarebit Sauce Ingredients
2 tbsps. Cloverbloom Butter or Margarine
¼ tsp. salt
3 tbsps. flour
½ tsp. pepper
¼ tsp. dry mustard
¾ tsp. Worcestershire Sauce
1 cup milk
¼ lb. or 1 cup grated Cloverbloom Cheese

To make the sauce, melt butter, add flour and blend. Add salt, pepper, dry mustard, and Worcestershire Sauce. Add milk gradually and cook over low heat until thick,

stirring constantly. Add cheese and stir vigorously until the cheese is melted. Spread the buns with butter and then toast buns under broiler flame. Pour some of the rarebit sauce over buns and place slices of fried ham on top. Pour additional sauce over ham. This recipe makes 4 generous servings.

"Burgers" of all kinds are especially popular with men and with children. This new burger is tasty and nourishing . . . fine for parties and for family suppers. Try it soon! This burger will become one of your favorite sandwich meals!

For finest flavor and quality ask for
Armour's Branded Products
Star Ham and Bacon
Star Beef
Star Lamb and Veal
Star Sausage
Star Canned Meats
Cloverbloom Poultry
and Dairy Products

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Long Live Your Hooked Rugs!

By Sally Wright



Spread rinsed rug on newspapers; roll. Now tramp gently

your foot. In any case, be sure to use quick, light movements, and avoid lingering on any one spot, if you would keep your rugs from unlooping their loops.

Don't vacuum on the wrong side. Or, if you insist, let your back-side brush sweeps be decidedly brisk and featherweight. The suction of the cleaner on the wrong side is an irresistible attraction to the loops of any hand-hooked rug, to which they succumb with frightening abandon. To be on the safe side, better use your carpet-sweeper for underneath cleaning.

I KNOW at least a dozen effective ways to ruin a beautiful hooked rug. I've even tried some of them! Yet the proper care of hooked rugs is absurdly simple, once you know what to do and which mistakes never to commit. From 10 years of trial and error, with a house full of hooked beauties, I've formulated these dependable rules:

Never shake a hooked rug! Apparently there's something about any small scatter rug that makes a woman yearn to shake it. But a hand-hooked rug just can't take such treatment. The end that's whipped in the air can quite literally be "shaken to pieces"—the loops simply slip their moorings—and the end held in the hands is loosened and weakened.

Use your vacuum cleaner. You will find those who swear that a hooked rug can't be vacuumed, which must be a fallacy since mine have stood up nobly under constant vacuuming for years. You do it a bit differently, tho, and it takes a little more time and energy.

It will probably be necessary to step on one end of the rug to anchor it. Then, with your foot firmly implanted, lift the cleaner onto the rug, push it forward (away from you), lift it up, bring it back, and push forward again. You'll develop nice husky shoulder muscles, but it's impossible to use the usual back and forth movement without wrinking up your rug and stirring up your temper, unless the rug's unusually heavy and large-sized. Some lightweight cleaners can be whisked back and forth as on any other rug, tho it's still usually necessary to hold the rug in place with

Don't wash hooked rugs at home—unless you're prepared to take the risk. Some hooked rugs can be washed with complete success. I've a number which have washed beautifully—but I've sacrificed a few which didn't, in finding out which ones did. There seems to be no foolproof way of telling beforehand whether the colors are fast or not. Generally speaking, I've found that woolen rugs are most likely to wash safely . . . cottons practically never . . . and mixtures with varying results. Most of the hand-hooked cotton rugs for sale in stores are made in Canadian farm homes, and the rugs are very often dyed at home with very insecure dyes. The Canadian rugs of wool may have been made from woolens dyed professionally, or from woolen scraps in their original colors. But there's no guarantee of this and no reputable dealer will advise washing any hand-hooked rug, be it wool or cotton. You should view with distrust, as far as washing is concerned, all rugs which include rich blacks, dark blues, or browns. These colors, I've found, are most likely to be impermanent.

Determined to wash? If you do decide to try your washing luck, here's how: Put the rug into a rich, mild suds, in (Turn to page 84



A "skin-deep" treatment removes surface dirt. Be safe—test first

BETTER HOMES & GARDENS, DECEMBER, 1943

48

Swans Down's new CHRISTMAS TREE COOKIES!

They're delicious—and so easy to make and mail! The recipe is in our new booklet, offered below! (Party Sugar Cookies, page 11.) Send for the booklet today—and with it we'll send you cookie design patterns, plus decorating hints.

Listen to "KATE SMITH SPEAKS," CBS Network, Monday through Friday.

Swans Down for wonderful cake
—even with ration recipes!

Send 6¢ for timely new wartime recipe booklet!
GENERAL FOODS, Dept. B-11, 12-43, BATTLE CREEK, MICH.
Please send me "How to Bake by the Ration Book"—new Swans Down recipes for cakes, other desserts, quick breads! I enclose 6¢ in stamps. Also send me cookie design patterns.

Name _____
Street _____
City _____
State _____
Use express Star Mail, 1943



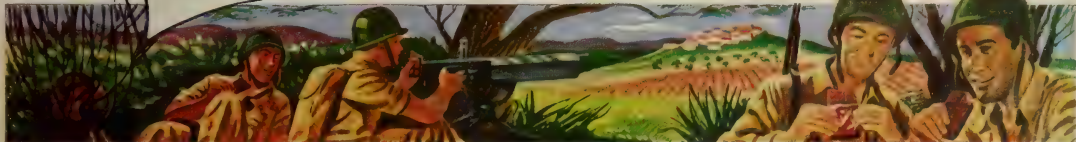


**CHOCOLATE IS
A FIGHTING FOOD
FOR THE**
Home Guard
TOO!

BECAUSE so much chocolate is going to our armed forces as Emergency Rations, and the Nation's supply of cocoa beans is limited, we suggest reserving the restricted home supplies for the growing children. Nestle's EverReady Cocoa is an excellent source of energy for youngsters. They love its rich chocolatey flavor. And they like a warming drink for breakfast as much as grown-ups do. Hot Nestle's starts the day the happy way.

Whenever your dealer is able to supply it, give that "home guard" unit at your house "fighting food" in the form of Hot Nestle's. It is ready to serve—the milk and sugar are already in it. Put three teaspoonfuls in a cup, add hot water and stir—it's as simple as that. Costs no more per cup than ordinary cocoa.

BACK THE ATTACK
BUY U.S. WAR BONDS AND STAMPS



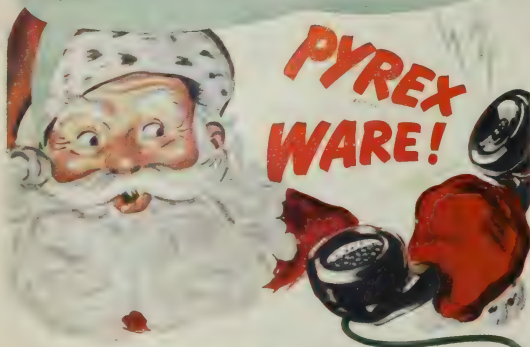
**When Your
Grocer Can't
Supply You . . .**



Remember—We're doing our best to distribute fairly the limited supply of Nestle's Chocolate and EverReady Cocoa. But there will be times when your dealer will be without a supply. When that happens just try to remember it's not his fault. We know you will agree that our fighting forces come first.

WHAT DO YOU GIRLS WANT FOR CHRISTMAS?

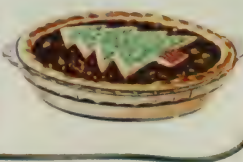
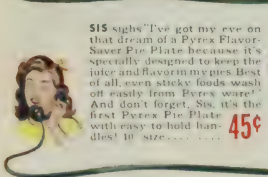
PYREX WARE!



MOM says "put me down for that sparkling, clear Pyrex Double Duty Casserole! Tasty lima beans and tomatoes are just one of a dozen different dishes I'll use it for. And the cover will come in handy as an extra pie plate!" Tip to Dad: There are three sizes... the two-quart average-family! size costs only **75¢**



SIS sighs "I've got my eye on that dream of a Pyrex Flavor-Saver Pie Plate because it's specially designed to keep the juicy and flavorful mix-ins best of all, even sticky foods wash off easily from handy as an extra pie plate!" And don't forget, Sis, it's the first Pyrex Pie Plate with easy-to-hold handles! It size costs only **45¢**



GRANDMA never saw anything like this new Pyrex Bowl Set when she was a girl. "Just think," she exclaims, "I can mix, bake, serve and store in every one of them! And I'll be able to watch foods cook thru the clear glass!" Set of 3 Pyrex Bowls needed to save shelf space!... 2 1/2, 3 1/2 and 4 quart sizes only **95¢**



THE LADY NEXT DOOR votes for the glamorous Pyrex Cake Dish with the convenient glass handles. "I'll use it for berry cakes, rolls, chops, potatoes, desserts... and save lots of time!" She'll save fuel too, for foods bake as much as one-third faster in Pyrex ware. (Give her a pair to make a lovely gift.)... Each **35¢**



LOOK FOR THIS
LABEL FOR YOUR OWN
PROTECTION



Look for this orange Pyrex ovenware label when you buy cooking utensils. It's your assurance of long and satisfactory service. In addition every Pyrex ovenware dish carries this trade mark pressed into the glass.

"PYREX" IS A REGISTERED TRADE-MARK OF CORNING GLASS WORKS, CORNING, N.Y.

IF YOU CAN'T find all the Pyrex ware you'd like, remember the war comes first! Searchlight lenses, Army tableware, hospital supplies... are a few items for which Corning workers have been awarded the Army-Navy "E".



A PRODUCT OF CORNING RESEARCH IN GLASS

See Cooks' Round Table of Endorsed Recipes Pages 45 and 46

They Stuffed a Bird, Filled a Sweet Tooth, Got a Prize

OYSTERS get the bird... the bird gets the prize... and Miss Theresa M. Lessmeister of Peru, Illinois takes a bow! She's top winner (there's a check in your stocking, T.M.L.) of our Cooks' Free-For-All for Holiday Bird Stuffers and Christmas Sweets, battle joined last May. Want that bird of yours so proud and plump he'll fairly pop off his buttons? Then tuck first-prize-winning Oyster Stuffing (page 45) in his insides. Lucky bird! Or stuff yours with one of our Honor Rollers' versions on pages 45 and 46—prize takers too. Nuts, apples, and just-right seasoning give Raisin-Apple Stuffing a grand Christmasy tang. Apple-Onion Stuffing rings in bacon for a fine duck dress-up. And Wild Rice Stuffing makes even the tamest goose or duck dream of the marshes.

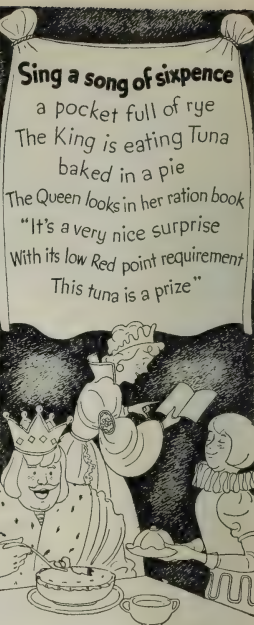
Hunting sugar-as sweet for the holidays? Old-Fashioned Apple Candy stretches a little a mighty long ways, keeps beautifully. Penuche Walnuts have a rich-brown goodness, make dandy gift box tuck-ins. Easy, fast, tops for the kiddies are Honey Wheat Balls of puffed cereal. Mint Puffs are our pets—mouth-melting and soft for days and days. And for your teeners or their Dads and Moms, stage a real old-time candy pull with Molasses Taffy.

Honor Roll

Mrs. Lawrence Atwell, Framingham, Massachusetts
M. N. Barnett, Wisconsin Rapids, Wis.
Mrs. H. J. Brit, Norfolk, Neb.
Mrs. A. E. Burns, Jr., Vallejo, Cal.
Mrs. James B. Fish, Jr., Brooklyn, N.Y.
Mrs. George A. Gardner, Amesville, Ohio
Verna L. Hoagland, Shamokin, Pa.
Mrs. E. L. Kleinsasser, Kingsburg, California
Mrs. Benjie Lally, Golden Bridge, N.Y.
Marian Lax, St. Paul, Minn.
Mrs. Roy Lynn, The Dalles, Ore.
Anna B. Markloff, San Pedro, Cal.
Margaret Morrisroe, Golden Bridge, New York
Mrs. Raymond B. Nelson, Staten Island, New York
Mrs. William Rauber, Rochester, N.Y.
Mrs. J. J. Rowan, Quincy, Fla.
Mrs. V. Vance Sappenfield, Sandborn, Indiana
Alice R. Sparapan, Dearborn, Mich.
Mrs. Dewald Stoecker, Aberdeen, S.D.
Mrs. George Taylor, Gloversville, New York

Big New Cash Prizes for Your Best-Ever Recipes

HERE'S news to send you sprinting to the kitchen with that old do-it-or-else gleam in your eye. Cooks' Contest prizes have been doubled! The clever one who makes off with first place wins \$10 top prize, the 20 that follow on her heels



This quality tuna is a "point saver" if there ever was one! You can use it for so many delicious, nutritive "stretch out" menus... both hot and cold... providing Vitamins "A" and "D" and Iodine, effective preventive of nutritional goiter. Keep on asking your grocer for these brands by name; we're doing our best to keep him supplied.

REMEMBER, tuna is low in Red point requirement

VAN CAMP SEA FOOD CO., INC.
Terminal Island, California

FAMOUS VAN CAMP
SEA FOODS



You are an American
...buy WAR BONDS!

BETTER HOMES & GARDENS, DECEMBER, 1943

I WANT A COOLERATOR IT KEEPS FRESH FOODS FRESH



1. START NOW campaigning for a "Coolerator-for-Christmas"—the gift for all the family. In this big handsome refrigerator fresh foods stay fresh for days, precious vitamins are protected, and food odors are carried away. There is no need for covered dishes.



2. 4-WAY CIRCULATION is the secret. Washed, pure, constantly cool, humidified air circulates through the food chamber. Because Coolerator uses ice in a new way, perishable foods stay fresh longer and their natural goodness and flavor are preserved. Coolerator is full family size, too—and you always have plenty of pure, crystal-clear, taste-free ice for beverages and salads. The lustrous white cabinet is easy to keep clean—just wipe with a damp cloth.



3. "GOSH, there *is* a Santa Claus," you'll say when you see Coolerator's price—only \$72.75 f.o.b. Duluth. Moreover, you never have repair bills because there is nothing to get out of order. Although busy with war work, Coolerator has additional capacity for making this new refrigerator which meets WPB requirements. See your Coolerator dealer, or your ice company, or write The Coolerator Company, Dept. BH9, Duluth, Minn. **\$72.75** F.O.B. DULUTH

Coolerator
FOR BETTER REFRIGERATION

BETTER HOMES & GARDENS, DECEMBER, 1943

capture a \$3 check each. So let's have the recipe for that masterpiece of yours, and help split the purse next July.

What's cooking this month? It's a double header—**Gelatin Main Dishes and Salads**, plus Midsummer Vegetables. So what was quivery and good at your table last summer? Gelatin main dishes could be jellied meat loaf or a fish or vegetable mold. Or let's have that chicken, tuna, or other fish mousse you're so famous for. Been playing new tricks on your old pal perfection salad? Bet you learned to fix up cream or cottage cheese in molds to see-saw with meat for dog-day luncheon plates. Tomato jellies from fresh or canned tomatoes? Right you are—all them aspics if you like. Use plain or flavored gelatin as your starter.

Now those **Midsummer Vegetables**. Already you're dreaming up your big 1944 Victory Garden? Then right soon you'll be checking on your pet tricks for fixing the fine young things that come from it. So what was your winning way last summer with summer squash, lush new peas, slender snap beans? Any tips on soybeans for the rest of us? How about those infant first potatoes, tomatoes dished up with a difference, fat stalks of chard? If it comes into season in midsummer and calls itself a vegetable, we want it. Cook it, or serve it as a cool salad.

AND remember, the winners of these 21 prizes, if they specify in their recipes one or more of the products advertised in this or in the past six issues of *Better Homes & Gardens*, will receive a package of each advertised product they mention, the *Better Homes & Gardens* Certificate of Endorsement, and six copies of the endorsed recipe. We cannot send rationed products.

1. Write your recipe clearly on one side of the paper. Send but one recipe at a time and mark it "December Gelatin Main Dishes and Salads Recipe" or "December Midsummer Vegetables Recipe."
2. Give measurements in level cups, tablespoons, and teaspoons, never in heaping or scant measurements.
3. Be sure to specify in your recipe the brand names of the nationally known food products you use as ingredients—products available everywhere. We must know them so we can test your recipe with the same brands you use.
4. Include 50 to 100 words about the history or origin of your recipe.
5. All recipes submitted become the property of *Better Homes & Gardens*.
6. Entries must be postmarked by midnight December 31.
7. Address the recipes you enter to 7312 Tasting-Test Kitchen, *Better Homes & Gardens*, Des Moines 3, Iowa

Waffles and Pancakes

For dessert, stack cakes seven-high and cut into wedges. Serve corn-meal waffles with creamed ham or chicken. Make pancakes dollar-size and serve with sausages for lunch. . . . Next month's *SO Good Meals* feature is full of such ideas, complete with meal plans, recipes.

Having trouble Working double?



1 Job Number One for our Dorothy B. Is doing canteen work —9:30 to 3.



2 Job Number Two, you can tell from *this* scene Is running a house and keeping it clean.



3 But Dotty's a smart little, work-saving lass She knows about Windex for windows and glass.



4 It's so easy to use; the results are so grand, She'd never be caught without Windex on hand.



5 Spray it on—wipe it off—for a penny or less, It makes each pane sparkle (without any mess)!



6 Why don't you try Windex in your house and see What a time-and-work saver Windex can be!

WINDEX

Costs Only a Fraction of a Cent Per Window

WINDEX is a *must* for house cleaning! No streaking, no film, when you insist on this nonflammable, oil-free cleaner that costs but a fraction of a cent per window pane. Don't trust cheap substitutes!

FOR ECONOMY, BUY THE BIG 20-OUNCE SIZE



Copyright 1943, The Drackett Co.

LINNY Serves at the Canteen BY Rose

DUE AT THE CANTEN right now! No time to change. Well, this blouse will have to work two shifts today, too. Thanks, Linit, for keeping it so clean and fresh through a long, hard day.



THAT'S A PRETTY COMPLIMENT sailor; but I'll have you know it's sixteen weary hours since I "stepped out of that band-box."



LITTLE GAL, YOU'VE HAD A BUSY DAY! But that dainty, frilly apron is still good for another evening's grind. It must have been starched with Linit, too.



**ALL GROCERS
SELL LINIT**

LINNY says: To stand the strain of strenuous days your clothes need Linit. This modern starch penetrates the fabric—protects the fibres. Makes anything washable look better—longer.

USE YOUR

Family Relics

By Dona Susan Brown

POKE around on the top shelf of your cupboard or pantry. You'll find them, sure as anything—those family relics "of no earthly use."

They take too much space, but they can't be thrown away or given to the children for playthings. Why? Because the subject of heirlooms pops up too often in family gatherings—when someone says, "You've Great-Grandma's sugar bowl, haven't you? I'd just love to see it." And woe to you if you can't produce the this or that.

Sometimes thru sheer exasperation, we devise means of making these relics ornamental and useful.



HERE'S a sample. Do you by chance have an old kerosene lamp in attic or basement? It might be either clear glass with pressed designs or painted flowers, or it might be a metal and glass combination. Try removing the wick and shade-holder and arranging a mixed bouquet in the adequate opening. This lamp base becomes a vase, lovely in shape and the right size for your table or mantel.



HOBNOBBING with your lamp you may find a rusty swinging lamp-holder or even a pair of them. When fastened over the fireplace or on each side of a window, and dressed up in cream or black paint, they're handsome holders for ivy pots or other hanging plants.



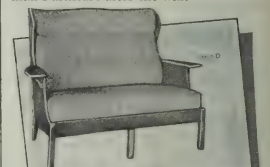
Post-War Ideas FOR YOUR HOME



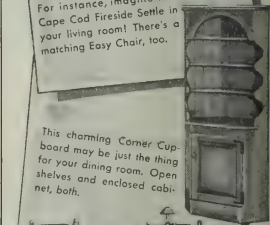
All the money that you can spare from living expenses today should go into War Bonds. But there's

no reason why your home can't benefit from post-war planning.

Cushman Colonial Creations will enhance the charm of every room in your house. You'll enjoy their satiny finish and sturdy construction. Even though our dealers can't supply certain Cushman pieces now because of Government use and war restrictions, you can count on a full choice of lovely Cushman Furniture after the war.



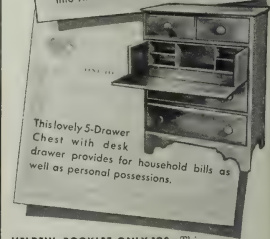
For instance, imagine this Cape Cod Fireside Settle in your living room! There's a matching Easy Chair, too.



This charming Corner Cupboard may be just the thing for your dining room. Open shelves and enclosed cabinet, both.



Oh-oh! Here's the answer for Junior's room. The Duxbury Twin Bed Bunk is fun, and practical. Can be separated into twin beds, too.



This lovely S-Drawer Chest with desk drawer provides for household bills as well as personal possessions.

HELPFUL BOOKLET ONLY 10¢—This fascinating 32-page booklet gives you countless additional ideas for the post-war furnishing of your home, and illustrates many fine pieces of Cushman Furniture with their real craftsmanship and beautiful finish. Send 10¢ to cover mailing costs—no stamps, please.

**Cushman
COLONIAL CREATIONS**

H. T. CUSHMAN MFG. CO., BOX 161, N. BENNINGTON, VT.

BETTER HOMES & GARDENS, DECEMBER, 1943

For ELDERLY PEOPLE

When the Digestion is Weakened or Impaired



TO maintain strength and vitality in one's later years—when digestion is weakened or mastication difficult—Ovaltine can help in two important ways:

First, Ovaltine supplies, in food-drink form, concentrated nourishment needed to repair muscle, nerve and body cells. It is specially processed for easy digestion.

Second, Ovaltine provides a wide variety of vital food elements known to be absolutely necessary for vitality and strength—including Vitamins A, B, D and G and Minerals Iron, Calcium and Phosphorus. All so important to vigorous health. These elements are generally deficient in "restricted" diets.

Also important, when taken at bedtime Ovaltine invites refreshing sleep, entirely without drugs. So why not get it today at your grocery or drug store?

OVALTINE
THE PROTECTING FOOD-DRINK



Mrs. Don Ameche

WE USE COLMAN'S IN OUR COOKING. THE EXTRA FLAVOR IT GIVES ALWAYS MAKES A HIT!

Mrs. Ameche's delicious "Colman's Broil"

Blend 2 tbsps. Colman's (dry) Mustard with 1 tbsp. lemon juice. Slowly stir in 2 tbsps. melted butter or margarine. Mix till smooth. Broil ground meat patties on one side till half cooked, turn and spread unbroiled side with the mustard sauce. Complete broiling. This sauce makes any broiled meat taste more delicious!



Free Recipe Booklet—

Atlantis Sales Corp., Sole Distributor, 3475 Mustard Street, Rochester, N. Y. Please send me 12 new Colman's recipes.

Name _____

Address _____

SEE . . . PAGE 87

OLD one-piece iron flatirons make substantial book ends. The wrought-iron holder that protected Grandma's ironing board from scorch becomes a wall hanging that vies with Chinese art.



PUT to use those old bits of brass or copper—all the more fun if they're not at all the original uses. Lucky gal, if you've an old copper kettle! Glean it up and pile it with twigs and shavings for fire-starters by your hearth. Or fill with summer blooms, autumn leaves, or winter greenery. Copper and brass trays are lovely backgrounds for flowers and ornaments, and metal teapots and mugs brighten up the darkest corners.



OLD colored china plates are just as decorative as pictures. Holders cost a dime and secure them safely and invisibly to the wall. Cup plates and butter chips make fine ash trays; covered butter dishes keep cheese fresh; a pair of colored or clear goblets make handy flower containers; and old-fashioned bone dishes are just the thing for salads when table room's at a premium.



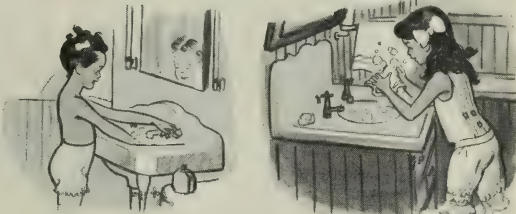
LADY, LADY! WHERE YOU WASH THOSE CUPS

SEWER GERMS

LURK — JUST TWO INCHES AWAY



DID YOU KNOW THAT YOUR SINK DRAIN IS A HOTBED OF LIVE SEWER GERMS? IT IS—JUST TWO INCHES DOWN!



TESTS SHOW THAT SEWER GERMS THRIVE IN EVERY DRAIN NEW STYLE OR OLD STYLE. DO SOMETHING ABOUT IT! *

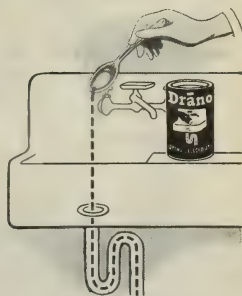


USE DRÄNO! KEEPS YOUR SINK DRAIN SAFE AND SANITARY! DRÄNO BOILS OUT SEWER GERMS—

DRÄNO KEEPS DRAINS OPEN, FREE-RUNNING, TOO! USE DRÄNO REGULARLY—ONCE A WEEK OR SO. GET A CAN TODAY!

*Survey by Malnar Laboratories, New York City

SAVE YOUR WASTE KITCHEN GREASE
It's needed to make explosives!



Dräno

NEVER OVER 25¢ AT ANY DRUG, GROCERY, OR HARDWARE STORE.

OPENS CLOGGED DRAINS — KEEPS DRAINS CLEAN

Copyright 1943 The Dräno Co.

*Crystal gazers see a
COLONY
Christmas coming*

Fostoria
MADE IN U.S.A.



The answer to a gift shopper's prayer. That's *Colony*, a quaint smiling pattern in handmade Fostoria crystal. You will quickly find something just right, in price and purpose, when you see all that *Colony* offers... burly bowls to tidbit dishes. Neither ornate nor severe, it is a design that is sure to please. Goes with anything. You'll be thanked no end for choosing a gift so charming and serviceable.

Fostoria

★★ THREE FOR THE PRICE OF ONE ★★
Your dollars will do more good in War Bonds than in anything else you can buy. Every dollar will.
1. Arm our fighters. 2. Prevent ruinous inflation.
3. Buy wonderful new things for you after the war.
BUY MORE BONDS, REGULARLY AND OFTEN

FOSTORIA GLASS COMPANY • MOUNDSVILLE • WEST VIRGINIA

THE MAN NEXT DOOR

REG. U. S. PAT. OFF.

WITH THE U. S. ARMY OVERSEAS—If the b. w. continues to write that letter-a-day, I calculate that on Christmas I'll receive her 206th letter overseas. That entitled her to at least 206 Sunday breakfasts in bed after the war (if I can get up before she gets hungry).

+++

A young American bombardier in England was born in 1918 while his father was with the A. E. F. in France. And now he has an infant son he has never seen, born while he was in England!

+++

Recently the b.b. has mailed me one of the teeth a boy loses when he's 10. . . . I rather cherish the gift: it's the only part of my family I have here with me.

+++

After seven eggless weeks, the officers' mess suddenly came up smiling with an egg for Sunday breakfast. The news spread like wildfire; officers came galloping from miles away.

+++

Another reason why people differ so violently on the questions of our time is that some homes have bookshelves to which no new book seems to have been added since 1890.

+++

It's no easy task to convince an English waiter that Americans often prefer water with meals to wine or beer. They regard water as something to throw in your face when you faint.

+++

Men who've never suffered cold feet before are wondering whether they might with dignity hope for a hot-water bottle for Christmas. That is, if they have any access to hot water.

+++

Sometimes a soldier overseas thinks of his family so intently that when he wakes from his daydream it's difficult to believe they aren't within call of his voice.

+++

The English can do more gardening in a patch the size of a pair of blankets than we Americans do on an acre. They'd no more be gardenless than they'd go to church without a necktie.



This particular Christmas many an overseas father would be glad to come quite literally down the chimney for a glimpse of his family. (If he got stuck in the chimney he'd settle for the sound of a few Christmas-morning squeals of delight.)

+++

Around Christmastime this only-brother racket blossoms into something spectacular, with all three sisters mailing packages overseas to the big brother they picture so wan and forlorn. I never expected such rewards when I was rocking their cradles while I should have been playing one old cat.

+++

"Everybody," confides Les Gowan, "seems to be objecting to the drafting of fathers except the fathers themselves."

+++

In a frivolous moment an American officer suggested to an English captain that Hitler wanted to capture Elba to get some elba-room. . . . No, he didn't bat an eye later when he heard the captain tell another Briton (with a chuckle) that Hitler wanted Elba for *Lebensraum*.

+++

Fortunately, a man's memories of by-gone Christmases are as much a part of him as his freckles or the hair on his chest. In a pinch they help the day pass fairly comfortably.

+++

The b. w. writes that she has shifted the living-room furniture back to the winter arrangement. . . . I can shut my eyes and see the room, from the seat at the fireplace, with the lights out and the street lamp shining thru the arched windows. Such a mental image is part of a man's overseas equipment, a weapon in his kit. [Turn to page 58]



SCOTT

FINE RADIO
RECEIVERS

To the finicky ears of a flautist,
the Scott's reproduction of his beloved
instrument is an ever-recurring marvel!

The voice of the flute rises cool and clear, especially in such breath-taking passages as those in "The Afternoon of a Faun." To hear it undimmed, untarnished by reproduction, is an experience that leaves musicians rapt and unbelieving.

But why talk of a Scott *now* when it has gone to war? Because music is being loved and dreamed and remembered as much today as ever. New stirring evocations such as Shostakovich's Seventh will emerge and be waiting to be heard. And among the blessings of a well-won peace will be a Scott, we hope, for *you*, to bring these newer masterpieces and the entire

world of music into your home in a "living performance."

Meanwhile the Scott's amazing fidelity brings our men-at-sea (with never a telltale leakback to the enemy) the vital messages of war, or those longed-for programs from home. With all the famous Scott handcrafting skill we are building Marine Models faster and faster, to fit out newly launched ships of the Navy and Merchant Marine, and for our gallant older ships that once were forced to sail in lonely silence. . . . And are *you* buying bonds, bonds, and still more bonds, to hasten the peace and your appointment with the Scott of your dreams?

Those high and
silvery notes of the
flute are among the
most difficult for a
radio to capture . . . but
listen with any musi-
cian and hear his Oh's
and Ah's at the Scott's
uncanny perfection.

E. H. SCOTT RADIO LABORATORIES, INC.

4450 RAVENSWOOD AVENUE, CHICAGO



E. H. SCOTT





Busy people work better on a hot breakfast of this natural whole wheat cereal with the real old fashioned flavor!

Wheatworth CEREAL

There's delicious whole grain flavor and plenty of nourishment in a steaming bowl of hot Wheatworth... A good-to-eat cereal like Mother used to make.



MADE BY NABISCO...
NATIONAL BISCUIT COMPANY



P. S. If you cannot find Wheatworth Cereal at your food store—send a penny postcard with your dealer's name to: Wheatworth, Station "O"—Box 3K—New York 11, N. Y.



Rush job make you work late ?

Spoil your plans for a date ?

Feel abused and irate ?



WELL, LAUGH IT OFF WITH LIPTON'S !



Flavory, fragrant Lipton Tea is more than a swell-tasting drink.

It'll help smooth you down when you're jumpy and tearful—or give you a lift when you're feeling weary!

Lipton Tea tastes so much better! People buy more of it than any other brand!

The Man Next Door

[Begins on page 56]

After the war I shall concoct a soup which will combine the best points of all my favorite soups. It will contain barley, beans, potatoes, rice, and lentils, among 22 ingredients, and it will be impossible to suck it thru a straw.

Incidentally, the best Valentine present for a father overseas probably is an 8 by 10 enlargement of a Christmas-day snapshot of his family. It'll warm him all winter.

In a London blackout it's easy to walk off the curb unintentionally, or into a post or building, or another pedestrian. A flashlight is useful for more than merely illuminating the faces of passers-by. (Note: Might substitute "passing girls" for "passersby.")



A dude in an army camp is a man who puts on his gift pajamas over his long underwear at night even if the underwear keeps him warm enough.

In his mind's eye a father can see that on Christmas morning his children, without his help, will have toys to mar the woodwork, toys to scuff the carpet, toys to scratch the walls, and toys that will come apart and be fixed as quickly as if he were there to help.

Out of the dozen wives in every square block with husbands away in the army, I hear that there always seems to be at least one whose man is winning the war virtually single-handed.

At the post exchanges the ration includes five sticks of gum a week, and they're the handiest things to stick in a letter to remind a distant four-year-old that his daddy loves him.

Those loyal friends who have kept your chin up for years, it seems to me, deserve a Carnegie medal more than someone who has saved you from drowning just once.

What will please overseas fathers most this year is that the family go ahead with a humdinger of a Christmas, just as if he were there to trip over the toys in person.

—HARLAN MILLER

CAMBRIDGE Presents ARCADIA



Leaves of Ice Crystal

Engrave Their Beauty on New and Lovely Shapes . . . Arcadia combines freshness and originality of form with an entirely new decorative treatment of finely engraved leaf patterns which give matchless sheen and brilliance to the crystal. More than 50 open-stock pieces, at prices genuinely modest. If your favorite store is temporarily out of an item, please make allowances for wartime. The Cambridge Glass Co., Cambridge, Ohio.



Cambridge

HAND-MADE CRYSTAL

"This KITCHENAID is older than YOU are, dear!"



"And it's still doing dozens of kitchen jobs better than any other mixer. Daddy says it's so well-made that we needn't worry about it failing, now that we can't get another because of the war. Some day, you'll want a KitchenAid of your own."

SO WILL YOU! KitchenAid is more than an appliance—it's a KITCHEN MACHINE built for lifetime service. When Victory is won it will be a "must buy" for a bond.

Another K.A. Product—
Electric Coffee Mill



Save a Bond for a KITCHENAID

THE HOBART MANUFACTURING CO.
TROY, OHIO

NIGHT DUTY



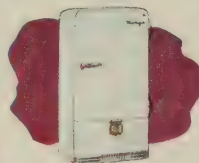
Mother frequently recalls the good old days when the family always had breakfast together—when Dad, Bill and Sue came home for dinner around five-thirty or six. Now, with Bill in the Navy, Dad on the night shift at the arms factory and Sue working in a government office downtown, it's "meals at all hours" in thousands of American households. But mothers don't mind. Planning balanced rations, packing lunch boxes, preparing snacks at odd hours for work-sharpened appetites—these contributions they gladly make to victory. When peace reigns once more and working and living habits again become normal, such steadfast devotion to the interests of their families and their country will still be remembered. . . . We at Norge, completely in war work, pay tribute to the mothers of America and to all other women who work unselfishly at tasks that will help win the war.

NORGE DIVISION, BORG-WARNER CORPORATION, DETROIT 26, MICHIGAN

NORGE Household Appliances

★ A BORG-WARNER INDUSTRY ★

BETTER HOMES & GARDENS, DECEMBER, 1943



On "night duty," too, is the NIGHT WATCH—an exclusive feature on Norge refrigerators which defrosts automatically, at night. This not only insures maximum food protection but saves time, worry and work. When the war is won, continue to look to Norge for advancements in home appliances.

Norge distributors and dealers carry on. If you need Norge service, see your nearest Norge dealer. He can do much toward helping your Norge give you first-class service for the duration of the war.



"For outstanding production of war materials" reads the citation accompanying the award of the Army and Navy "E" flag to the men and women of Norge. This twin .50-caliber machine gun turret is one of the many items for war produced by Norge.

NORGE—only pre-war producer of a complete line of
ROLLATOR REFRIGERATORS . . . ELECTRIC RANGES
WASHERS . . . GAS RANGES . . . HOME HEATERS
COMMERCIAL REFRIGERATION
WHEN IT'S OVER—SEE NORGE BEFORE YOU BUY
IN THE MEANTIME BUY MORE WAR BONDS



V-8's GIFT TO YOU

V-8's gift is *Flavor*—tingling, bracing and deliciously good; a distinctive, whole-souled flavor that holds your taste interest day after day. And that's important because V-8's gift is *Garden Goodness*, too. In its ruddy depths are green and gold and crimson juices pressed from sun-charged vegetables and combined in proportions that accent flavor. V-8 is pasteurized (not cooked) and contains Vitamins A, B and C, calcium and iron. Let V-8's delicious fresh-vegetable goodness perk up your winter meals—as a cool appetizer—as a tempting hot cup and, for its refreshing nourishment, hot or cold in the lunch box thermos.

Juices of
Celery, Lettuce,
Beets, Carrots,
Tomatoes, Spinach,
Parsley and
Watercress,
Deliciously Seasoned,

Deliciously Combined

Order V-8 from your food store—enjoy V-8 at fountains and restaurants. Write for Booklet of V-8 Recipes to Standard Brands Incorporated, Loudon Division, Terre Haute, Ind.

COPYRIGHT 1943.
STANDARD BRANDS INCORPORATED



DRINK V-8 EVERY DAY FOR VEGETABLES THE TASTY WAY

Baby's First Wardrobe

[Begins on page 40]

loose and roomy. The principle is a series of light layers, which may be added to or subtracted from according to the temperature. Make everything as simple and as easy to care for as you possibly can.

Your baby born in wartime must have three to four shirts with long sleeves, and three to four bands, or sleeveless shirts. These should be at least 10 percent wool, but not more than 25 percent wool, the rest of the fabric being cotton, silk, or linen. The wool content not only contributes the warm lightness desirable, but permits drying of wet garments without chilling. According to the "layer" plan, when it's very cold, Baby will wear the band under the long-sleeved shirt. When it's moderately cold, he'll wear the long-sleeved shirt alone. And when it's warm, he'll wear the band alone.

There's a shortage of such garments now. If you can't find them in the stores, you can make them from old silk-and-wool underwear or other warm, light garments. You can get patterns for all Baby's garments. Make or buy the shirts in size 2, so they won't bind him after he begins to expand.

Here's Where You Have Fun

Next lay in a sizable supply of saccos (or short nightgowns) and sweaters, of varying weights. Here's where you can let sentiment have full play. The stores have these in adorable materials and styles, or you can make your own, in dainty colors and with all the fancy stitching you like. If it's cold, put on as many layers or warm saccos and sweaters as the offspring needs. As it gets warmer, peel them off. In summer, cotton crepe is a most useful material, but the winter baby of 1944 is going to need materials ranging from cotton flannel to fleecy wool.

There should be one dress and gettrude for dress-up, but one's enough. If these open all the way up the back, they can be turned back from the "wet spot". Don't put starch in these garments, or have lace or stiff embroidery at neck or wrists, where they might saw into Baby's incredibly delicate skin.

Four dozen diapers are suggested. If you can't buy that many, the Young Mothers' Exchange this month has ideas for coping with the shortage. You should have from 4 to 6 crib blankets of varying weights and warmth. If your baby's to be born at home, or if his navel isn't healed when he comes home from the hospital, you'll want three or four strips of outing flannel to hold the navel dressing in place.

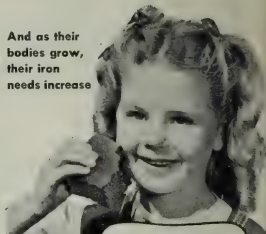
Pinning Blankets Are Life Savers

And that's the story, except for pinning blankets. You must know about pinning blankets! The Maternity Center advocates them these days of clothes, laundry and fuel shortages.

What's a pinning blanket? Simply

Children must have IRON for good red blood!

And as their bodies grow, their iron needs increase



BRER RABBIT MOLASSES IS RICH IN IRON!



Give children extra IRON in these delicious Cookies!

Brer Rabbit Molasses cookies!
Children adore them—and get extra iron from the molasses!

Tests have shown Brer Rabbit Molasses is second only to liver as a rich food source of iron the body can use. Iron helps build good red blood.

Three tablespoons of Brer Rabbit supply about a third of a child's minimum daily iron requirements based on government standards.

So serve Brer Rabbit Molasses daily. One tablespoon in a glass of cold or warm milk makes a delicious iron-rich drink.

Two Flavors:

GOLD LABEL—

light-colored, sweet and mild-flavored; delicious on bread, pancakes and waffles and for a deliciously flavored milk shake.

GREEN LABEL— dark and full-flavored; recommended for cooking and a richly flavored milk shake.



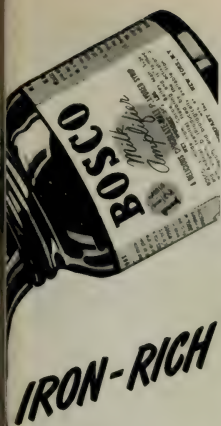
FREE PENICK & FORD, LTD., INC., New Orleans, La., Dept. BF 12-3

Send me—free—Brer Rabbit's "Modern Recipes for Modern Living," containing 116 fine molasses recipes. Also pamphlet on children's iron needs.

Name _____ (Print Name and Address)

Address _____

City _____ State _____



BOSCO and Milk

**Good for Children
Good for Grown-Ups
Delicious Hot or Cold**

Bosco and milk is good for you *two* ways: The iron in Bosco helps build good red blood. Bosco's *chocolate* flavor helps children (and grown-ups) drink more milk.

Important! Because of war conditions, some grocers may be temporarily out of Bosco. We are doing our best to fill orders promptly ... but we need your help!

Try Making Your Bosco Go Further! If you've been using 2 or 3 spoonfuls in a glass of milk, see if it isn't delicious with 1 spoonful. This will help us not to disappoint you when you order Bosco.

BOSCO and Milk

**"The Milky Way
to Health"**



a piece of warm material 36 inches square. You can buy or make your supply. Six yards of good quality outing flannel will make six blankets, all you'll need. Crochet, bind, or hem the edges, as you prefer.

After Baby's bathed and has on his shirt and diaper, do him up snugly in the pinning blanket. Lay the pinning blanket down diamond shape. In the center, place a piece of moistureproof sheeting 12 by 18 inches. You probably can't find rubber, but there's a very satisfactory plastic. Many mothers are using old shower curtains or oilcloth, and in a pinch, wax paper doesn't do badly. Over this place a pad the same size. You can make the pads, too, using huck toweling. Cut a piece 24 by 18 inches, double it over, and stitch it all around the edge and several times across. Place baby on the pad, and do him up as the mother in the pictures on page 40 is doing. We've used the bath table in our illustrations to make these operations clearer. The Maternity Center hopes, however, that you will sit down as much as you can for the first month or two—remember the setup we showed you in October?—and hence that you will carry out these operations on your lap.

Just see the advantages of the pinning blanket. Baby's pinned in securely, yet with plenty of room to kick. The blanket keeps his legs and feet warm, and thus avoids the need for long nightgowns, stockings, and booties and other garments which are continually being soaked. He carries his protection pinned inside the blanket, so he's pleasant and safe to hold or to lay upon your best bed. The upper flap can be pulled around his face as a hood, to keep out cold and drafts, or serve as a protection against spitting up on the bed or somebody's shoulder. Additional warmth is provided by crib blankets, of which you can pile on as many as the weather requires. Do use pinning blankets. They're the solution to ever so many of today's most vexing baby problems.

Make Up a Gift List

Make your preparations for Baby well in advance.

And here's another tip from Maternity Center. Make up your list, go to the infants' department of your store, pick out the articles you'd like to have and leave the information with the clerks. Brides have done it a long time with china, silver and glass, why not young mothers? It's particularly to be recommended today, for it saves duplication and waste, things which are little short of criminal when it comes to woefully insufficient baby items. When your friends come looking for a gift for your baby, the clerks will call your list to their attention. They can know then that what they get will be truly useful. You can fill in the gaps.

This plan will help you in shopping, and also keep the irreducible minimum which is the patriotic as well as the sensible thing right now.

Coming next month: How to give your baby an oil bath. In cold weather, oil is particularly helpful to Baby's delicate skin. And if your house is too cold for a water bath, the oil bath is the solution.

**"I go all over the world
turning tears into happy smiles"**
says **AUNT RENNIE***



Folks who tire of DRINKING milk love to EAT delicious RENNET-CUSTARD DESSERTS

Everybody loves milk after Aunt Rennie* has transformed it into colorful renet-custards they can eat with a spoon.

And all that can be said of milk can be said of renet-custards ... **AND MORE!**

They retain all the protein, mineral and vitamin values of milk. *And more*, the renet enzyme performs the first step of digestion, making milk more readily digestible.

It takes only a minute to make these eggless, non-cooked custards!

Make renet-custards with either:

"Junket" Rennet Powder—At all grocers. Already sweetened, flavored.

Vanilla Chocolate Lemon
Orange Raspberry Maple

"Junket" Rennet Tablets—Not sweetened. Add sugar, flavor to taste. 12 Rennet Tablets in package. Each makes 4 or 5 renet-custard desserts or over a pint of ice cream. At grocers and druggists.

* Aunt Rennie—the renet enzyme

Send for FREE recipe book

containing dozens of recipes adjusted to war-time, for desserts, ice cream, sherbets, and other tasty foods. Write "The Junket Folks," Chr. Hansen's Laboratory, Inc., Dept. 612, Little Falls, N. Y. (In Canada, address Toronto, Ont.)



"JUNKET" is the trade-mark for Chr. Hansen's Laboratory, Inc. for its renet and other food products, and is registered in the United States and Canada.

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makes MILK into
RENNET-CUSTARDS
NET WT 1 1/2 OZS 4 TO 5 SERVINGS

The RUG OF THE YEAR Skandia-flax by KLEARFLAX

Want to put new life into a dull room? Are you planning to redecorate a room, or two, or the whole house? Before you start—and especially before you choose your new rug—be sure to see RUGS by KLEARFLAX.

These sturdy weaves of linen and linen with cotton offer just about everything you want in a rug. Rich, delightful, gay color mixtures that brighten rooms in a hurry. Distinctive textures that have that "different" appearance. Durability that takes rough wear for years without showing it.

In addition, these RUGS by KLEARFLAX are moth-proof and practically burnproof. They're reversible, too—to give double duty. And you'll find them easy to clean—there's no excess nap to hold dust and dirt.

You'll agree KLEARFLAX rugs are worth more when you see their price tags at your favorite store. If you have difficulty finding a dealer, write us for the name of one nearby—KLEARFLAX, 6340 Grand Avenue, Duluth, Minnesota.

Inspect Skandia-Flax and other Klearflax rugs at your favorite store. Ask to see the many lively, attractive colors and the pleasing, distinctive weaves.



KLEARFLAX RUGS FOR EVERY ROOM!



Young Mothers' Exchange

Many thanks for the lovely letters so many of you have sent with your contributions to the Young Mothers' Exchange. I only wish I could answer each one personally.

I like it especially when you tell me something about yourself and the baby, and the lively letters describing the troubles of the service man's wife are marvelous. Am I interested? You bet I'm interested!

Do keep the grand letters coming. I can't tell you how much I enjoy them.

Glady Henry Shuey

Can't Buy Diapers?

I made my own from outing flannel remnants. I hemmed the length of the goods, but pinked did all right for the width. If remnants are scarce in your town, you might use flannel sheets. Eight large diapers can be cut from each sheet. Constant washing soon thins out the material.
—Mrs. Ralph Jennings, Jr., Saylesville, R. I.

When I was preparing for my visit from the store, there were neither diapers in our local stores nor materials to make them from. I got out my collection of scraps and cast-offs and looked them over. Eureka! Discarded summer scrim curtains, of fine weave, and not badly worn! I cut them 20 by 40 inches in size, making each one double, tacked them together and pinked the edges instead of hemming them. Better than nothing, believe me!—Mrs. C. E. Butler, Okla.

(Old linen dinner napkins make splendid diapers, too. And don't forget to keep in touch with your stores. The things you're wanting may come in.—G.D.S.)

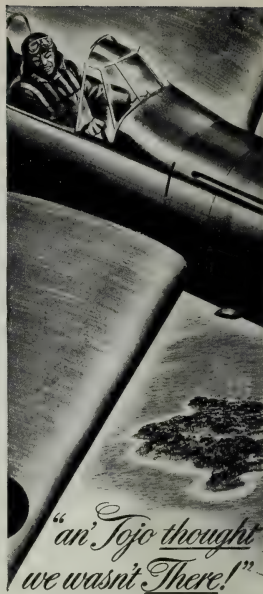
Need Safety Pins for Baby?

Try looking thru your ragbag, if there are no safety pins to be had in the stores. I did, and found all I needed. Also some zippers and buttons of a type one can't buy now.
—Mrs. Henry Huard, Detroit, Mich.

Here's a Dandy!

When our milkman limited his deliveries to every other day, I hit upon a plan which I've found a great labor saver. The day the milk comes, I make up two days' formula. Every other day, I do the baby's washing, which by that time is big enough

Young mothers, what ways have you discovered for meeting shortages, and saving your time and strength? Two dollars will be paid for each idea used—we regret we cannot return or acknowledge any contributions. Address *Better Homes & Gardens*, 8212 Meredith Bldg., Des Moines 3, Ia.



"an' Tojo thought we wasn't There!"

"If you've never been bombed, then you don't know how your nose and your trigger finger itch—when some peanut-face in a Zero starts huntin' you up—an' he can't find you through the phoney foliage!

"And all the while, like a magic veil, there's only lace net camouflage protecting our position... Making us look like just another piece of a South Pacific Isle...

"This lace net we have out here isn't like the curtains Mom used to have... 'Member how proud she always was every time she bought new Seranton Craftspuns? No matter how often they were washed, they always looked new to me—that tied-in-place weave or something held them together... strong as steel. But those new Seranton patterns, they used to get her.

"Guess Mom wouldn't have much use for our net 'curtains.' But since, most likely, she can't have new ones this year, I'll bet she's glad in her heart... glad she's helpin' us do our disappearing act—right under Tojo's nose!"

Today, the same looms that created lovely Seranton Craftspun Curtains and Lace Dinner Cloths are weaving "maps"—camouflage nets—to help keep our fighting men safe. Today, Seranton's skilled craftsmen are also making parachutes—products of war! Why not help, too? Buy War Bonds if you can't get the curtains you want. War Bonds are changing lots of maps, too, these days!

Seranton
*Reg. U. S. Pat. Off.

Craftspun Curtains

"The NET of them ALL"

BETTER HOMES & GARDENS, DECEMBER, 1943



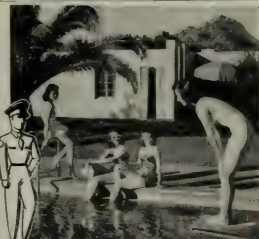
In the NAP of Luxury

A blanket invitation to restful slumber from Lady Seymour...woven for night-time warmth, styled for day-time beauty. Today, many blankets made by Seymour go to the Navy to provide warmth and comfort for our fighting men. So if you are unable to buy new Lady Seymour Blankets now, take care of the ones you own.

SEYMOUR WOOLEN MILLS Estd. 1866
Also Makers of Seymour All Wool Flannels

Lady Seymour
ALL WOOL BLANKET

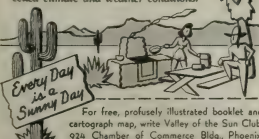
BUY MORE WAR BONDS



FORECAST FOR PHOENIX AND VICINITY: fair and warmer tomorrow

A lot of warm, bright, shiny "tomorrows" will be awaiting your pleasure in Phoenix and the Valley of the Sun after the war. Plan to enjoy your very first post-war winter vacation in the friendly *Certified-Climate** of this southwestern paradise. And remember, the more Bonds you buy now, the sooner your plans will materialize!

*—"Certified" when the Valley of the Sun was chosen by the U. S. Army as one of America's foremost aviation training centers because of its unexcelled climate and weather conditions.



For free, profusely illustrated booklet and cartograph map, write Valley of the Sun Club, 924 Chamber of Commerce Bldg., Phoenix.

Phoenix Arizona
In the Valley of the Sun

SEE PAGE 87

for the family washer. This schedule leaves me less tired, and more ambitious for the regular housework and cleaning. Modern refrigeration keeps the milk perfectly.—Mrs. G. Robert Barthold, Rochester, N. Y.

Less Beef and More Juice

With beef so scarce, I'd like to pass on my way of extracting more juice for Baby out of a small amount of meat. Slightly broil roundsteak, cut it in cubes and squeeze thru a potato ricer. Add the meat to soup or stew. —Mrs. E. J. G., Wheeling, W. Va.

When Baby Must Go Along

We sold our car, so I must go on the train when I shop or have business in the near-by city. Having no help, I must take my baby with me. For babies who, as you said, "must travel," here's the easiest way I've found.

I put Baby in her carriage along with the diaper bag and other impedimenta, and wheel her to the train. At the ticket office I get a baggage-car check, put the carriage in the baggage car, and take Baby with me. At our destination, Baby goes into the carriage again and I walk and wheel her to wherever we're going. It takes no more room on the train than a basket, and is a great convenience to a car-less mother.—Mrs. D. H., Braintree, Mass.

Oven Sterilizing

I couldn't find a sterilizer, so my doctor suggested that I use my oven. First I wash the bottles, custard cups and other articles used in feeding the baby, using soap and rinsing well. Then I put them in a cold oven and set the regulator at 350°. I turn the heat off when that temperature is reached and open the door so they may cool. An inexpensive baking tin makes a convenient tray for the bottles, tho they could be put right on the rack in the oven.—Mrs. Harold Steele, San Gabriel, Calif.

Photographs: Stanley



●IT'S EASY to keep lace scarves and place mats pert. To wash, squeeze suds thru, rinse thoroughly, all waters lukewarm. Starch lightly. Press out moisture in a towel, iron on wrong side while still damp. Lay one on another for size accuracy, blocking each place mat lightly with a warm iron. —Georgia Leffingwell.



"Aren't these the things we're fighting for?"



A healthy, happy family . . . a finer home in a better world . . . a chance to own and enjoy the good things free America again will produce . . . things like our Hammond Organ."

Perhaps you haven't met the Hammond Organ . . . haven't touched its keys and heard it respond with a glorious outpouring of rich, satisfying chords . . . haven't made the thrilling discovery that all the beautiful music you've always dreamed of playing is right there at your fingertips. Some day you will—and that day can be soon.

True, we will not make Hammond Organs again till victory ends our war work. But meanwhile most Hammond dealers have set one aside so you can hear and play it any time you like . . . so you can find out for yourself why thousands of families have chosen the Hammond as the ideal musical instrument for the home.

ANOTHER HAMMOND INSTRUMENT



The Solovox attaches to your piano, is played with the right hand. Gives you brilliant instrumental effects—violin, trumpet, flute, trombone and many more—blending with your left-hand piano accompaniment.

FREE—Write for your subscription to HAMMOND TIMES, monthly magazine about organ music for the home. Hammond Instrument Co., 2901 North Western Avenue, Chicago

HAMMOND ORGAN

MORE THAN 1000 HAMMOND ORGANS ARE DOING WAR DUTY WITH THE ARMY, NAVY AND MARINE CORPS

ARM & HAMMER BAKING SODA

the all-family cleanser for TEETH

every day more people
are discovering
the economy of using
our baking soda as
their regular tooth
cleanser... it cleans
well... helps brighten
teeth to natural color.

ARM & HAMMER
or COW BRAND

PURE
BICARBONATE
OF SODA



CHURCH & DWIGHT CO., Inc.
10 Cedar Street, New York 5, N. Y.
Please send me FREE BOOK, describing
uses of Baking Soda, also a set of Colored
Bird Cards. (PLEASE PRINT NAME AND ADDRESS)

U-63

NAME

HOME TELEPHONE

CITY OR TOWN

STATE

BUY
WAR
BONDS

Your Best for Everyday

[Begins on page 15]

Furnished with hard-worn affections and shabby habits, papered dully with duty and plastered with faded respectabilities? Just as soon as the young folks are old enough, they are likely to leave a home like that.

IN OUR family we don't keep our good conversation, either, folded away for Sundays. There's a three-volume novel-full of dreary realism in the hoary gag about the man who answered, "Not very" to the question, "Is your wife entertaining this winter?"

Nietzsche says that the chief question a man should ask himself before marrying is whether he will be satisfied with the woman's conversation for the rest of his life. I say that when two people have children they must undertake to provide them not only with good food, good housing, good clothes, and a good education—but with good talk and good ideas.

OF TALK and ideas, the best are none too good, tho you may have to skimp on new dresses and keep the grocery bill down. My children have had to be drilled to eat all that's put on their plates, because of their great appetite at the table for the give and take of family conversation. They come brimming with the notions and questions they've gathered thru the day, and these are discussed by us all with no impolite "talking down".

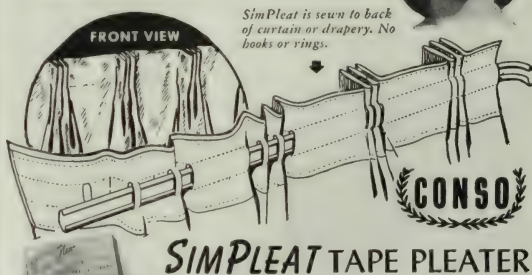
I confess that sometimes we all get so interested we forget the equal rights of our smallest citizen Noel, 10 years old. Malc and Mark and I grew so engrossed in a discussion the other evening that Noel couldn't get a word in edgewise, until with tears of impatience in his eyes he cried, "This is just an old filibuster." And instantly got the floor.

MEALTIMES are lively, but since this is a writers' house and my wife and I both do our work at home, much more quiet is imposed on our children than on most. Because they understand the need for it, they are considerate about it. We've tried to provide space enough so they can have corners in which to whoop without disturbing us, and they go off to them cheerfully when they're shooed.

But we have both determined that our work must never make us unavailable to them. They're permitted to interrupt either of us at our desks, when they consider that the occasion warrants it. It's up to them to decide.

I find it surprising how seldom they decide selfishly, and touching to learn what matters they earnestly find paramount—a bird stunned by flying at the window, a dog's new trick, the need for a book that will tell about the Milky Way. Their trust in me is the greater for knowing I will always listen to them, and because I rely on their own judg-

SIMPLEAT JUST MADE
MY DRAPERIES—WHAT A
WONDERFUL DISCOVERY



Simpleat is sewn to back of curtain or drapery. No hooks or rings.

SIMPLEAT TAPE PLEATER

Simpleat is easy to attach, invisible from the front. Sew to back of curtain or drapery and crease into perfect french pleats with your fingers. Can be used on any weight material. Made of durable fabric that retains stiffness after washing or cleaning. Your curtains and draperies will look better, hang better with Simpleat.

Made in three widths, 2" at 10¢ a yard, 2½" at 15¢ and 3" at 19¢. Sold in the drapery section of department, variety and specialty stores. If not available, order direct, send check or M. O.



CONSOLIDATED TRIMMING CORPORATION
Dept. H, 27 W. 23rd St., N. Y. C.

Give Warm Thoughtful GIFTS

Reliable KNEE MUFFS

Packed in Gift Boxes!

HERE'S smartly styled comfort for the outdoor woman! Can be hidden under stockings... or worn over them. Ideal for driving, winter sports, sleeping. Snuggly knit of wool and rayon yarns, in choice of Flesh or Beige colors. Reliable Knee Muffs are only \$1. the pair.

Knitted SLIPPERS

Reliable's washable Slippers are welcomed by practical women... for sleeping, lounging, traveling. Made mostly of wool; in such beautiful colors as Pender Blue, Rose, Orchid and Tea Rose. Regularly priced!

If your store cannot supply you, write the name of nearest dealer!

RELIABLE KNITTING WORKS Milwaukee 51 Wis.

Save ON YOUR PRESSING BILLS WITH PRES-KLOTH

STEAM PRESS AT HOME WITH ANY IRON!

Save time and money and keep all of your clothes "spick-and-span" all of the time!

RETAILS for only 69¢

If Your Dealer Can't Supply You, Write Direct To
WEAVER PRES-KLOTH CO., OMAHA, NEBR.

use ROYLIES

PAPER DOYLIES

Save war materials such as cotton and linen; use efficient Roylies. No laundering; more time for patriotic duties!

By makers of ROYLEDGE Paper Shelving

Burpee's Fluffy Ruffles PETUNIAS

Exquisitely ruffled, fringed and veined, 2 in. wide; scarlet, pink, lavender, copper colors, etc. 25¢-PKT. postpaid, 10¢.

Burpee's Seed Catalog FREE. W. ATLEE BURPEE Co. Philadelphia 32, Pa. or Clinton, Iowa

Your Best for Everyday

ment as to whether to knock on my shut door or not, they have grown in self-reliance.

ALL IN ALL, if the best is what your children know you expect of them, that's what you'll generally get. But this can only be true if they see nothing less exchanged between their parents. Of the wealth of inherited traditions that go to make our home, Louise and I are perhaps proudest of the tradition of married love which, descended unbroken thru generations, each of us brought to our own marriage. Here at least is some genuine security to offer one's children, for it is a proved fact that in most divorces one or the other of the unhappy couple had a broken home in childhood.

But it's all too easy for the happy few of earth to be smug about it. And

"the happy family circle" can get so tight as to become a veritable prison. The Peatties believe in trying other geometrical shapes.

We vary the pattern by sending an older boy away to visit in another family for a few weeks, or when we go on a short motor jaunt we may take only the smallest, and leave the others to make a pattern of their own.

SUCH shaking up of the kaleidoscope results in some interesting designs in living. We find that we discover new facets in any of our sons when we have him apart from his brothers. For each member of the family exerts his strain upon the others, as stars do in a constellation, and sometimes the strain can be wearying, or at least monotonous. So we shift places, as we do at table every little while. [Turn to next page



"TO YOUR GOOD HEALTH, SOLDIER"

YES, we drink to your health...but we do more. We work night and day to keep it a reality. We help keep your barracks, mess-rooms, and recreation-rooms at healthful temperatures. We help keep your clothes clean, and sanitary. We help prepare your proper, well-balanced diet.

Yes, here in York we are backing you up 100%. Much of our work is producing York Oil-Burners that are seeing service on almost every front. And you can bet that it is the finest burner that our long years of experience make it possible to produce.

Supplying dependable heating-units that stand-up under battle conditions, has taught us a lot, too. And when you come home, you'll find new features engineered into York Oil-Burners that will mean new comforts and new conveniences.

Buy Bonds, and keep on buying, so that we'll have the purchasing power to provide these men with jobs when they return.

YORK HEAT

Division of
THOMAS SHIPLEY, INC.
York, Pa.

Here is a Lasting TOILET FLOAT



YOU are absolutely right — this Kampa 4 Star Toilet Tank Float does last longer. It's a permanent installation. The light, buoyant 4 Star Plastic Float offers the advantages of being non-corroding, non-breakable and definitely longer lasting than metal.

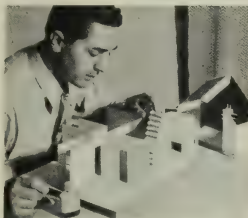
Replace leaky, inefficient metal toilet floats with modern plastic 4 Star Floats. Get extra efficiency—extra long service.

Division of Hardware, Department 5 & 10c Stores.

4 STAR TOILET TANK FLOATS
KAMPA MFG. CO.
MILWAUKEE 13, WIS.

Build your new home now—in miniature

Now's none too soon to start planning the home you'll be building after the war. You can test your planning and actually see what you're going to have if you build a miniature model. You'll find full instructions and step-by-step pictures in next month's *Better Homes & Gardens*.



IMPERIAL Cape Cod

Our apologies if the Fine Crystal is not immediately available at your favorite store.

Let Your Grandmother

Guide You Your Grandmother, as have 3 generations of women, trusted **WRIGHT'S** as the easiest, most dependable way to clean fine silver, keep it glistening, bright. You, too, should try it. Send 3c for sample to Dept. C-13, J. A. Wright & Co., Keene, N. H.



WRIGHT'S SILVER CREAM
America's largest selling silver cleaner

At the
PINNACLE
of American
Design

Reproduced by Courtesy
of the Edison Institute

Connoisseurs are agreed that nothing in American furniture surpasses in beauty the exquisite design of this Quaker model Tilt-Top table... just one of many reproductions of priceless originals contained in the **COLONIAL** line. At better dealers. Write for literature describing Colonial Historic Furniture and Hall Clocks. (Enclose 5 cents for mailing.)

COLONIAL MANUFACTURING CO.
840 COLONIAL AVE. • ZEELAND, MICH.

[Continued from preceding page]

Avoid those "Icicle evenings"



PROTECT HOME COMFORT WITH BALSAM-WOOL ATTIC INSULATION



Tooth-chattering "evenings at home" aren't fun! But there's no need to endure chilly, uncomfortable rooms. At low cost, you can make your home far more comfortable—and save up to 20% in fuel at the same time—by applying Balsam-Wool Insulation in your attic.

Applying Balsam-Wool is as easy as laying a carpet! That's because Balsam-Wool is a finished insulation—tailored for quick application. Windproof, moisture-proofed and fire-resistant, it is scientifically designed for lasting efficiency—and sold

under a money-back guarantee of satisfaction.

Make this lasting investment in comfort and fuel saving. See your **lumber dealer** about applying Balsam-Wool in your attic—or mail the coupon for full information.

Balsam-Wool

SEALED INSULATION

WOOD CONVERSION COMPANY
Dept. 112-12, First National Bank Bldg.
St. Paul, Minnesota

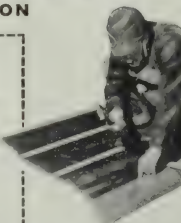
Gentlemen: I want to know more about Balsam-Wool Double Value Attic Insulation.

To assist us in giving you special information, please check: I am a home-owner ☐, renter ☐, architect ☐, student ☐, contractor ☐.

Name.....

Address.....

City.....State.....



And there can be no satisfactory united life in a home unless each member of it is allowed a private life of his own. Shut doors are respected in our house, and so is absorption in a book. But there is one isolationist policy that hasn't a chance with us, and that's the sulks. Sulks, squabbles, perversity, selfishness are nothing but bad habits, and there's no place in our house for them to grow. We need the room they take, to plant interesting ideas in.

AND of all the ideas that we must cultivate in our young people today, none is so important as the belief that the peace, as well as the victory, can and must be won, and some sort of security be established for the world. The fulfillment of this hope is in large measure the charge of the rising generation, and it cannot be accomplished without faith and determination. These must be early implanted, even in the children. Thanks to the heroism of other men's sons, it would appear now that my younger boys, at least, will probably not be soldiers in this war, but their parents are teaching them to feel no less responsible than today's fighting men for the future peace and security of the world.

OUR children are going to live in a world we may not see, but its foundation we can lay for them now,

and right at home. For the materials, the best is none too good. Nowhere can it be bought; rather it is free to all. It is the eagerness and confidence with which a child opens the house door; it is the laughter ringing out thru open windows on a summer night, and the contented silence of listeners around the fire of a cold evening to "Treasure Island" or "David Copperfield." It is the ten minutes in the dark by a child's bedside; it is the gay early morning start for a picnic, the question honestly answered, the problem patiently understood, the cross word unspoken, the faith unshaken, the love unstained. It is, above all things, the best of ourselves—all day and every night—for those whom we love best.

THIS is the only certain security we can build for our children, for the unknown postwar world that lies ahead. Armed with courage and faith and selflessness which home must give them early in their lives, our sons and daughters will be strong to rebuild a shattered civilization.

A world apart, the hearts at home around the Christmas tree beat as one with the brave hearts on the fighting line, and over the clash of global battle rings out, like bells in the frosty sky, our belief in a world to be, where American family life will be secured in a durable peace.

Hurry With Your Gift Orders!



YEAR after year giving *Better Homes & Gardens* at Christmas time has been an American tradition. This year probably more gift subscriptions will be sent than ever before. *Better Homes & Gardens* grows more popular every month as more and more homemakers look to it for daily inspiration in making their homes happier in these war-torn times.

But like most good things, there is a shortage of copies of *Better Homes & Gardens* and only by ordering at once can you be assured of having your gift subscriptions start promptly. So may we suggest that if you are planning to give *Better Homes & Gardens* to your friends this Christ-

mas, that you order right away.

This gift, which remains so delightfully new long after the holidays, is modestly priced—just \$1.50 for the first one-year subscription and \$1.25 for each additional subscription. There is a special Gift Order Envelope inclosed in this issue for your convenience. In ordering be sure to ask for a supply of the attractive Christmas greeting cards like the one pictured here. They will be sent you without charge to sign personally and mail to announce your giftsubscriptions. But, again, let us remind you, do hurry!

The Editors

THE BAXTERS MAKE THE BEST OF IT . . . *The adventures of the family next door.*



"I BID FOUR BLUB BLUBS," SAID MR. BAXTER

"Four blub blubs," said Chuck Baxter from beneath his tin pail hat.

"Double," Cousin Malcolm replied, as he bailed water out of his shirt cuffs.

"Did you say *trouble*, my dear?" Alice Baxter inquired.

"I said *double* and *trouble*, too . . . double trouble. How the deuce can you Baxters live with an infernal ceiling leaking like this?"

"Bake the mest of it," gurgled Chuck sweetly. "Can't do

anything now until the war's over."

The Cousin Malcolms aren't used to leaking pipes. When *they* built *their* house, they put in good Chase Brass Pipe.

But Chuck Baxter, and the rest of us, simply can't get Chase Red Brass Pipe or Chase Copper Tube today, because the Chase Brass & Copper Co. is producing for the war.

Until Victory, therefore, like the Baxters, "make the best of it" . . . and after the war plan to replace your old plumbing pipe with Chase Red Brass Pipe or Chase Copper Tube.



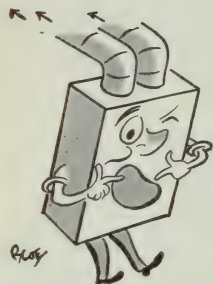
CHASE BRASS & COPPER CO. INCORPORATED, WATERBURY, CONN.

[SUBSIDIARY OF KENNECOTT COPPER CORPORATION]

To firms doing vital war work: If you need brass or copper, you'll find Chase Sales Service and Warehouse Stocks in 19 key cities. Call Chase first.

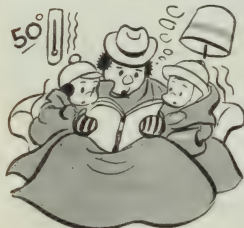


How about saving more fuel in your furnace?

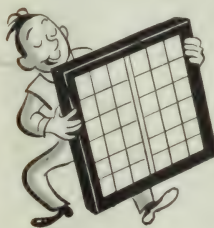


1. In your forced-warm-air furnace are air filters through which your furnace gets air.

2. These filters take out dirt, dust, and grime. Keep it out of your home... keep walls and furnishings cleaner.



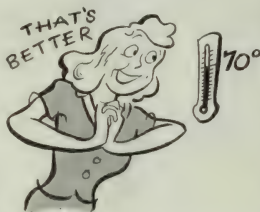
4. Why not change these dirty filters and get new, clean Dust-Stops? FUEL IS SAVED!



6. Most sizes of Dust-Stops cost only \$1.50 apiece. Look in classified telephone directory for Dust-Stop dealers or ask for Dust-Stops at your hardware or department store. Order now!



3. But in time these filters get clogged with dirt and prevent enough air from circulating through your home. FUEL IS WASTED!



5. New Dust-Stops let plenty of clean warm air circulate in the home. You're warmer! Your fuel bill is lower! Your home is cleaner.



**FIBERGLAS*
DUSTOP*
AIR FILTERS**

*T. M. Roy, U. S. Pat. Off.



**OPEN UP
BLOWER
CABINET—
FILTERS ARE
INSIDE.**

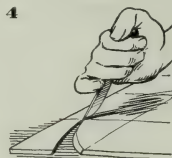
Owens-Corning Fiber-glas Corporation, Toledo, O., Fiberglas Canada, Ltd., Oshawa, Ont.

Pour Yourself a Garden Seat

[Begins on page 60]

bowl) to mix in (the family dish pan is swell if you can get away with it); a good big spoon or a paddle to mix with; and four or five strips of wet burlap.

5. Ready? Let's go. First oil the box and model all over. Any light oil such as salad or motor oil will do. Fill your mixing bowl half full of water, add plaster and stir until the mixture is smooth and not quite as thick as molasses in January. Pour some on the model and mess it

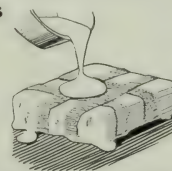


around with your fingers to release any air bubbles. Plaster of Paris sets fast, so keep moving. Cover the surface, linoleum, background, and sides



6. Build up thickness by pouring on plaster. Lay the strips of burlap reinforcing on and cover them with more plaster. Build up thickness to at least an inch and a half.

You are now well smeared with plaster. Clean up while the stuff is



soft. If you don't you'll wish you had. Leave mold to harden for 12 hours.

7. Pull the mold off the model; or the model out of the mold; whichever way you can get the best grip. It isn't hard if the model was oiled well and if there are no undercut. If there are undercuts, something will have to break. Look the mold over for air-bubble holes, wet them and fill them with fresh plaster.

The next thing wanted is a good cast in concrete from your plaster mold. Oil the mold thoroughly but don't leave any free oil standing in the hollows. If you do you will cast the oil as part of the mold and corresponding depressions will appear on the finished cast.

Mix 10 pounds of fresh cement and 20 pounds of sand until the

"HEY, BOSS, TIE SOME MILK-BONE ON THE TREE FOR ME!"



Make it a Merry Christmas and a Happy New Year for your dog by putting him on the Milk-Bone diet. For his first meal give him crunchy, nourishing Milk-Bone Biscuit. For his second meal feed him hearty Tiny-Bits... just add warm water, soup, broth, gravy or vegetables plus bits of meat if you wish.

Made of the finest ingredients... beef meat meal, milk, whole wheat flour, yeast and fish liver oil... time-tested Milk-Bone products contain 5 vitamins, A, B, D, E and G... all mighty important in keeping dogs healthy. Ask your dealer for Milk-Bone today.



Contains Vitamins A, B, D, E, and G

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449 West 14th St., New York 11, N. Y.
Send me Free Sample Milk-Bone Biscuit and Tiny-Bits. Also booklet: How To Care For And Feed Your Dog. (Please print. Paste coupon on postcard if you wish.)
Name.....
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Is your bathroom spotlessly clean?

Be sure it smells as clean as it looks!

VANISH gets toilet bowls sparkling clean in a few moments, with quick bubbling action. And its fresh minty fragrance instantly overcomes toilet bowl odors. You can use it as often as you want without bothersome waiting or scrubbing. Get Vanish at your grocer's today, or send 25¢ to Dept. F-4, Expello Corp., Dover, N. H.



New wartime container



Popular metal package will return after the war.

Manufactured by the makers of EXPELLO Mosh Destroyer and Insecticide

AT ANY SEASON,
GOOD PAINT
IS ECONOMICAL



PRATT & LAMBERT PAINT
MADE BY THE MAKERS OF
"61" Floor Varnish

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Tomorrow's Homes

WILL BE

HOMASOTE
Precision-Built
HOMES

ANY SIZE - ANY TYPE
- ANYWHERE

YOUR SAVINGS IN WAR
BONDS CAN BUY
YOUR HOMASOTE HOME

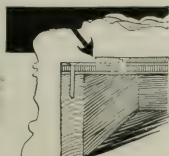
Today, we're filling war orders. Tomorrow—we'll have an important announcement for home owners. May we put you on our mailing list?
HOMASOTE COMPANY
TRENTON, N. J.



whole business is one even color. Add three quarters of a gallon of water and mix thoroughly.

Now mix up a thin, creamy solution of cement and water; a pint is enough. Pour it in the mold and

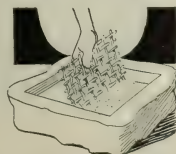
7



slosh it around over the whole surface to give the cast a nice, smooth finish.

8. Pour in enough of your concrete mixture to half fill the mold and put a foot-square piece of wire mesh on its surface. It will strengthen the cast. Pour in more concrete until the mold is brimful. As soon as it sets up a little, cover the work with

8



several layers of wet burlap or old rags. Wet them twice a day for three days.

Turn the whole thing over and remove the mold. If it sticks tap it lightly. If it really sticks, heat the whole works a few minutes on a hot plate; some steam will be generated to force mold and cast apart.

As soon as you have had a good look at the cast, immerse it completely in water and leave it there a week to cure. If you do this, the cast will be as hard as rock and the surface will never dust off.

Cement dries to a pleasant light gray color but sometimes added color is desirable. After the cast is thoroughly dry give it a thin coat of white shellac. Then paint as you wish, using oil paint thinned to a watery consistency with gasoline. The best result occurs when an even tint of a single color is washed over the whole surface.

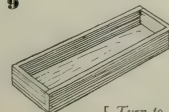
Such a cast looks well set into a wall an inch or so back from the surface. If it has been properly cured it should last as long as the wall itself.

* * *

When you have succeeded in casting a relief which satisfies your soul, there'll be no holding you until you have attempted a solid object. Why not? Let's have a look at a garden bench. It has three parts: two duplicate supports, a slab across them.

9. No need to make a plaster mold for the slab; just build a box large

9



[Turn to page 76]



COOKING UP A BIG SURPRISE FOR THE CAPTAIN



• While Captain Allen is helping to make the world a better place to live in, his wife at home is considering some remodeling plans that will make their home a better place to live in.

• She's making particular plans about the kitchen. She wants it to be convenient and efficient, but she also wants it to be attractive. That's why she's decided upon Western Pines*—for cabinets, wall paneling, windows and doors—all enameled smooth and white.

• Thanks to the sparkling beauty of these fine woods, Captain Allen will be coming back to a real "Officer's Mess"! If you'd like to know more about Western Pines, write today for your FREE copy of "Western Pine Camera Views"—a book of distinctive interiors. Western Pine Association, Dept. 179-G, Yeon Building, Portland, Oregon.

*Idaho White Pine *Ponderosa Pine *Sugar Pine

THESE ARE THE WESTERN PINES

Imperial Tables
KEEP UP THE AMERICAN WAY OF LIVING

This Christmas there is a job for each and every one of us: Purchase of War Bonds. War Bonds, the practical way for you to do your part to bring peace and good will again to all men. War Bonds, your investment now that you can expectantly earmark for the Imperial tables you will be able to choose from large, new, and intriguing selections available just as soon as the completion of our war jobs makes possible.

In the meantime you will find many inspiring ideas to make your home more cheerful, comfortable, and livable in Imperial's new booklet, "How to Use Tables to Revitalize Your Home"—sent for 10 cents (coin). Please address Department E 12.

For over 40 years, this trade mark has been a guide to America's finest tables.

IMPERIAL FURNITURE COMPANY • Grand Rapids, Michigan



Could you use 10 Hands?

Wartime activities, on top of household duties, make many busy wives wish they had ten hands.

And, if your menfolk are away at war, you need more help than ever on questions like "Where can I buy it?" "Where can I get service?" "How late is that store open?" For quick answers turn to the Classified section of the telephone book.

**The Classified can give
you a lot of help**



Appliance repairing to make things last; renovating and cleaning to get longer wear; ordering coal and oil—from house painters to beauty shops, all are found in the Classified.



The John W. McHales planted an American Pillar Rose three years ago. Today it has accomplished its threefold purpose: to cover the wooden column it has climbed, to conceal the garbage can handy outside the door, and to pull the house and garden together. The golden privet to the left of the rose completes the job of hiding the refuse can. The hedge effect is continued around the side of the house with evergreen firethorn. On the left of the terrace is a rose garden, beyond that the cutting bed of annuals



A back door with a little privacy and a lot of color and light was what the Julius Krebs wanted for their north exposure. A rose climbs the wooden trellis and spreads out over the wire on top, where it meets the wisteria occupying the center post. Rhododendrons in front make an informal hedge. Primroses, shade lovers, form a border at the feet of the evergreen shrubs. And note the enhancing effect of the pots and hanging baskets on the walls and hanging from the rafters. They add lots of rich color

Landscape That Back Door

By Leonard Wiley



OPEN the back door, take two steps, and you're in the garden! Some of your neighbors have landscaped their rear doors and you can do it, too. See what these Portland, Oregon, people have done.

If there's room for an arbor or trellis, plant wisterias on each side of the door to meet overhead. Or use grapes. Or firethorn. Or climbing roses, jasmine, or honeysuckle. Or evergreens. They're waiting to do for your back door what they've done at the front.



Three years after T. L. Monteith had started a Paul's Scarlet Climber on each side of this back door, they had climbed the trellis against the side of the house and had met in an arch over the door. An iron rod, concealed by the vines, connects the two trellises and steadies them. It's a good solution where already laid concrete walk cramps the space

There is little soil here between the porch and driveway, but hollyhocks soften the architecture, as do roses climbing up the corner post. Hollyhocks come on year after year from their own seed. Bonnie Walden admires 'em

A tiny outdoor sitting room was what Mrs. Ethel Davies wanted. She got it. A rose on each side of the door (Portland is famous for its roses) roofs the room with fiery blossoms. An arbovitae (*Pyramidalis douglasii*) in front of each column half conceals them and complements the rose background. Erect and slender growing, it requires very little pruning. The azaleas at their feet blossom in the spring in advance of the fiery roses



Free! New gorgeous Book of Wonder Fruits
72 pages... magazine size -- De Luxe art printing



300 magnificent life-size color plates
525 varieties described
MAIL COUPON NOW while Deluxe edition lasts

**U. S. Gov't
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National discoveries revolutionize fruit growing!
U. S. Patented and Trade-Marked varieties

Luscious, Jumbo Size Fruits – Trees Full-Bearing Years Younger

Extra Heavy Root System Grafting Method gives years head start

Get Startling Low Price

Fruit tree collections offered to encourage family planting to prevent Fruit Shortage

W come amazing new improvements in apples, peaches, pears, cherries, plums, grapes and berries. Revolutionary which bear younger and more abundantly are now available to relieve the alarming fruit shortage revealed by the latest Census. Thousands of farmers and city folks alike are planting new fruits. Fruits so hardy and certain to thrive that anyone can expect success.

Any of these new varieties are so different from past favorites in smooth size, extra rich flavor, luscious juiciness, or beautiful coming weeks earlier that they have been awarded U. S. Patents and Trade-Marks. These miracle fruit creations are introductions of the plant wizards, Burbank and Stark—and are propagated in line from the original parents by Stark Bro's only, "back-thrown," loss of vigor, or quality of fruit. They are much superior to ordinary varieties as prize-winning cows and common grade cattle.

Trees that often pay back their entire cost before ordinary trees bear first full crop
One can now plant varieties especially bred and selected to years of waiting before the day you pick fruit—miracle propagated by the most modern methods of horticulture can bring fruit a year, yes, even two or three years quicker, than by Stark's Extra Heavy Root System Method. Trees are grown by grafting a piece of root to a top, but we use the old, undivided root system of a vigorous seedling for grafting these scientific methods. This costs us more, but gives the tree a head start with super-heavy roots to feed it.

"Fattened" before Digging
The tree is grown in specially selected soils so it is "fattened" before

fore digging—loaded with rich plant food elements. This stored-up energy for growth practically eliminates set-back at transplanting. Each tree is gone over 5 separate times by inspectors expert in detecting any flaws of root, trunk, bark, or health. In addition, every shipment is certified by the Missouri State Department of Agriculture.

Thousands Report Wonder Fruit from "Quick-Bearing" Trees
Thrilled owners from every state in the Union write us about the wonder fruit they now grow (easier than they ever imagined) from these new varieties, propagated and "fattened" by scientific methods to start fast—bred and selected to thrive even in severe climates.

Accept FREE—Big, New Life-Color Catalog
The master book of horticulture—the outstanding art catalog of the fruit tree world is now ready. 72 big pages—magazine size, showing over 300 of these miracle fruits of Burbank and Stark in life-size and color. You see in life color the remarkable Golden Delicious Apple (Trade-Mark)—the flavor queen of yellow apples which often bears at 2 years old and blooms over such a long period in the spring that a crop is doubly assured. You see many other exclusive new varieties developed and introduced by Stark, all true to name and true to original strain.

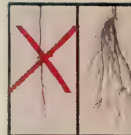
Accept PRIZE TREE FREE to Encourage Victory Planting
To do our part in correcting the alarming fruit shortage by encouraging every family with even a few feet of ground to plant a Victory Fruit Garden, we now make "Save 1/2" Offers on "Experts-Choice" Collections. Mail coupon today—get details of Free Tree offer for a limited time only. Get "volumes" of valuable information on sensational new fruit developments—on how easily prize fruit can be grown at your own home—on glorious rose and decorative shrub creations of Burbank and Stark—and expert selections by graduate landscape architects that give your home a beauty you'll be proud of.

Get an early start! Mail coupon today! Ask for Free Tree offer to encourage victory fruit plantings.



LUTHER BURBANK
whose great work is carried on by
Stark-Burbank Institute of Horticulture
As successors to Luther Burbank, Stark Bro's and their great corps of nursery expert horticulturists have exclusive propagation, control and sale of Burbank's new fruit creations

HOW STARK TREES GET HEAVY ROOTS FOR FAST DEVELOPMENT



YES, SIR, FRUIT FROM SOME OF MY 2-YEAR-OLD TREES!

Usual grafting method—1 piece of root used
Stark Method—uses entire root system of husky seedling

DE LUXE EDITION OF CATALOG NOW MAILED due to shortage of salesmen Mail Coupon Now!

STARK Nurseries Box D-43 Town of Louisiana, Missouri
Largest in the World • Oldest in America • 9 Branch Nurseries • Coast to Coast

"I sold \$3,316.00 worth of Stark Trees in last 5 months"

Big commission checks go to hundreds of spare time men and women weekly

Biggest opportunity in years to make real money selling amazing new developments of Burbank and Stark as Government agents every family with even a few feet of ground to plant fruit. Millions of plantings this year's quota. Thousands waiting for first time—sales booming. James T. Fulk, Ind., sold unusual total of \$3,316.00 last 5 months. Earned big commission plus valuable prizes we offer to all who work—anyone can win, not just stars. Healthy!

SPARE-TIME SALESMEN and WOMEN WANTED—Use Coupon

STARK Nurseries & Orchards Co., Box D-43, Louisiana Mo. (B11 12-43)
Send me FREE big, new DELUXE PRIZE FRUIT BOOK and facts on special FREE TREE offer and "Save 1/2" Price "Experts-Choice" Fruit Tree Collections.
I may plant _____ trees _____ (number) (kind)
Name _____
P. O. _____
St. or R. F. D. _____
☐ Check here for interest in selling Stark trees, shrubs, roses, etc. (no money paid until you have a plan)



PONTIAC

BUILDING FAST AND BUILDING WELL... FOR LIBERTY



HERE THEY COME—enemy dive bombers screaming in for the “kill” . . . and you’re a Navy gunner at the sending end of that Oerlikon 20 mm anti-aircraft cannon above! You know that a touch of your finger will hurtle 450 shells a minute into the blue . . . armor-piercing shells . . . explosive shells. A stream of steel that will literally tear a plane apart in mid-air. Then you get one of the enemy airplanes in your sight . . . press the trigger . . . *and things begin to happen!* Just as they did in other naval actions where these now-famous weapons were officially commended for the number of enemy planes they helped destroy.

And whether your ship be battle wagon or merchantman, aircraft carrier or destroyer . . . the chances are pretty good that your Oerlikon is a Pontiac product. Because

we’ve been on the job of building them since about a year before Pearl Harbor. We reached peak production months ahead of schedule. We were able to suggest changes that have made the gun more accurate in action, easier to man and maintain, more dependable when the chips are down—and a lot less expensive for *your Uncle Sam!* We realize that our part in the job of clearing the skies of enemy dive bombers doesn’t begin to compare with that of the men who man the guns. *But just like them—we’re giving it everything we’ve got!*



PONTIAC

Every Sunday Afternoon



DIVISION OF GENERAL MOTORS

.. GENERAL MOTORS SYMPHONY OF THE AIR—NBC Network

PONTIAC’S SIX WAR ASSIGNMENTS INCLUDE: OERLIKON 20 MM ANTI-AIRCRAFT CANNON, AIRCRAFT TORPEDOES, 40 MM FIELD GUNS, DIESEL ENGINE PARTS, TANK AXLES, TRUCK ENGINE PARTS



BUY
WAR BONDS
AND
STAMPS

KEEP
AMERICA
FREE



Long, low, and spreading is the white-painted brick exterior of our home. Wide casement windows flood its rooms with light and air

We Like Modern, but . . .

. . . it seems to us that some examples are too streamlined and efficient to be genuinely livable.

If you're planning a new home when the war's over, you'll have to make a choice between Modern and Traditional styles, so perhaps you'd like to know how we worked out a livable compromise between the two. Streamlines or no, we wanted a kitchen big enough to eat in; an honest-to-goodness pantry that would hold home-canned fruits (a cookie jar, too!); and a sitting-room plus the usual living-room.

Our completed home, which I designed, is built near Chattanooga, Tennessee. Outside, it's self-assured Modern with low, spreading lines and wide casement windows. But on the inside we've made a place for all

the pleasant, old-fashioned touches we'd talked about.

The plan is roughly H-shaped, with three bedrooms and a bathroom in one wing, dining-room and kitchen in the second, and a 24-foot living-room joining the two. There's nothing old-fashioned about the bedrooms. The most strict modernist would approve of their many windows and the way each bedroom is planned around its occupants.

FOR instance, the back bedroom was designed with the outdoor activities of our two sons, aged 12 and 8, in mind. It has its own outside entrance, so their comings and goings to play won't disturb the rest of us. The double-doored wardrobe closet in the front bedroom was planned especially for our daughter. She's just 5 now, but we know she'll appreciate it as she grows older. And in our own bedroom we have built-in drawers and an extra-wide [Turn to page 86]

The living-room's walls and ceiling are simply and distinctively finished in white planking. Sturdy ceiling beams are other assets. There's a duplicate of the Colonial fireplace in the dining-room beyond



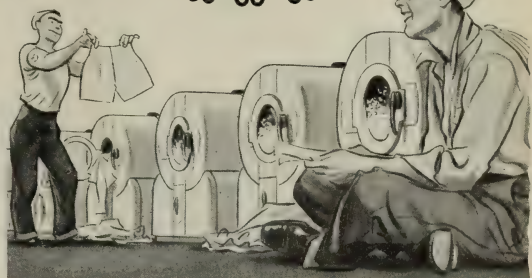
Photographs: A. Charles Hinkle



"WHERE DID IT GO-GO-GO:
WHERE DID MY BENDIX 'WASHER'
GO-GO-GO-GO-GO?"



IT IS DO-ING WASH FOR
BOYS WHO'VE GONE OFF TO WAR
SO LET IT GO-GO-GO!"



"I tried to buy a Bendix Automatic Home Laundry shortly after war began, but my dealer was sold out and the factory had converted to 100% war production.

"So I didn't get one. And I felt pretty low about it till I learned that many a Bendix was serving boys in service. And that the one I might have bought, had I asked earlier, was probably 'in uniform'.

"Maybe it went in the Army. Or out to sea with the Fleet. Or it could be one of the 33 I've heard of at the Coast Guard Training Station, Manhattan Beach, N. Y.—

washing, rinsing and damp-drying at the turn of a single dial for boys to whom wash-day ease and freedom mean even more than they could ever mean to me.

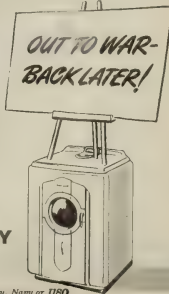
"So here's how I look at it: if the Bendix I couldn't buy is serving Uncle Sam, then the dollars I couldn't spend for it should be 'in service', too.

"They are. I bought WAR BONDS with them—extra War Bonds over and above our regular payday purchase. Wouldn't it be a swell idea for all the families that would buy Bendix Automatic Home Laundries, if they could get them now, to do the same!"

★ TO MORE THAN 300,000 BENDIX OWNERS:

If your Bendix should need repair or servicing, call an authorized Bendix Automatic Home Laundry dealer or serviceman listed in the classified section of your phone book, or write BENDIX HOME APPLIANCES, INC., South Bend, Ind. The People who Pioneered and Perfected the Automatic "Washer."

BENDIX
AUTOMATIC HOME LAUNDRY



This advertisement does not imply endorsement of our product by the Army, Navy or TROOP

IT'S EASY AS PIE For Quiz Kid Ruthie Duskin to Answer Questions



... Folks say it's just that easy to take
ONE-A-DAY Vitamins, too

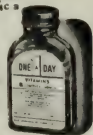
YOU marvel at how easy it is for the Quiz Kids to answer questions. And you'll marvel, too, at how easy it is to take One-A-Day (brand) Vitamin Tablets. For naturally, it's easier to take a single Vitamin-rich tablet daily than three or four of lower potency. And it's less expensive, too. That's why thousands are switching to One-A-Day Vitamin Tablets. Are you using them? And aren't you pleased at their low cost?

Which Vitamins Do You Need? You may be using A & D (the so-called cod liver oil Vitamins) to help keep up your normal resistance to colds. Or you may be taking B-Complex Vitamins because lack of them is making you feel tired, easily fatigued, nervously irritable. But no matter which you use, you'll find One-A-Day (brand) Vitamin Tablets are so high in potency that a single tablet daily is all you take... all you pay for.

Buy Laboratory Tested Vitamins. You can have all confidence in the quality and purity of One-A-Day Vitamin Tablets. Their potency has been laboratory tested by skilled chemists. And every word of advertising has been read and approved by consulting doctors.

Buy quality when you buy Vitamin Tablets. Buy potency, economy, ease of taking. Ask your druggist for One-A-Day (brand) Vitamins. Look for the big "1" on the package.

SEE WHAT YOU SAVE! Prices on One-A-Day (brand) Vitamin A and D Tablets—one month's supply, only 50¢; three months' supply, only \$1.20; six months' supply, only \$2.15, or less than 1¢ a day. Prices on One-A-Day (brand) Vitamin B-Complex Tablets—twelve days' supply, only 45¢; one month's supply, only 90¢; three months' supply, \$2.25, or only 2½¢ a day. "One-A-Day" is the registered trade-mark of Miles Laboratories, Inc.



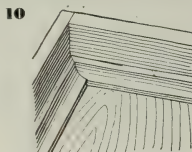
MILES LABORATORIES, INC. Makers of Alka-Seltzer

Pour Yourself a Garden Seat

[Continued from page 71]

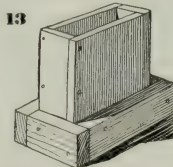
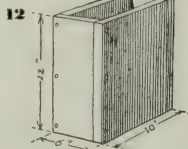
enough to contain it; say, 54 inches long, 18 inches wide, and four inches deep on the inside. Use plywood for the bottom of the box, because that way there will be no cracks between boards and the top of the slab will be smooth.

10. A little molding tacked in where side and bottom meet gives a nice finish to the edge of the slab. Shellac the inside of box and oil it.

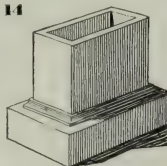


11. Mix two-thirds of a sack of cement with twice that volume of sand and about three gallons of water. Fill the molding box a little more than half full, then put in a grid of quarter-inch iron rods or pipe, wired together. Or use wire fencing if you can't get rods. Finish filling the form.

12 and 13. Now for the legs. Start by building a simple box, open at both ends. Fill up corner cracks with modeling clay. Around one end nail four pieces of 2x4 (Sketch 13).



14. Tack the same kind of molding you used on the top slab into the angle between the box and the new base. You'd better miter the corners.



15. A two-piece mold is needed to cast from your model. Start by building two dams of modeling clay alongside two opposite corners of the model, so as to expose exactly one-half of it. The easiest way is to cut strips of modeling clay, shape them roughly with a knife, and press

War hasn't
changed Tucson's
famous climate!



SUN still shines practically every day of the year—air is dry, warm and tonic, regardless of Hitler and Hirohito. So come—re-energize for the bigger war and post-war jobs ahead. But—this is important—don't come without advance reservations! Write today to our 22-year, non-profit Sunshine Climate Club!

University of Ariz. • Excellent private schools • All grass golf courses • Guest ranches

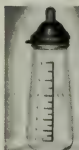
For RESERVATIONS □ or FREE BOOKLET □, write Tucson Sunshine Climate Club, 4348-C Rialto, Tucson, Ariz.

Your place in the sun is TUCSON

BABY COMING



CONSULT YOUR DOCTOR REGULARLY. And ask him about the advantages of Hygeia Equipment. Improved Hygeia Bottle has easy-to-clean wide mouth, wide base to prevent tipping, and scale appearing in color for easy reading. Famous breast-shaped Nipple has patented air vent help reduce "wind-sucking". Ask your druggist for Hygeia today!



HELP WIN THE WAR by conserving rubber. Use a separate nipple for each feeding. Clean immediately after use. Avoid excessive boiling.

HYGEIA NURSING BOTTLES AND NIPPLES



Knitted and Woven FROM COTTON
Practical constructions, combined with smart, attractive designs and colors. Sold at 5c and 10c, grocery, chain and department stores.

MORGAN COTTON MILLS, INC., LAUREL HILL, N. C.
FROM RAW COTTON THROUGH FINISHED PRODUCT

CORNS GO FAST

Doctor's 4-Way Relief Acts Quick

1. Sends pain flying
2. Quickly removes corns
3. Prevents corns, sore toes
4. Eases new or tight shoes

No other method does all these things for you. Dr. Scholl's Zino-pads cost but a trifle. Sold everywhere. Always insist on Dr. Scholl's!



Dr. Scholl's Zino-pads

DO THIS

If Child Has a Cold

Don't take needless chances with untried remedies. Relieve miseries this home-proved, double-action way.

WORKS 2 WAYS AT ONCE
PENETRATES to upper breathing passages with medicinal vapors.

STIMULATES chest and back surfaces like a warming poultice.

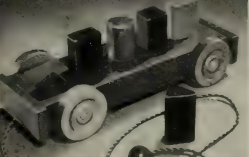
KEEPS WORKING FOR HOURS

Now to get all the benefits of this combined **PENETRATING-STIMULATING** action as shown above, just rub throat, chest and back with Vicks VapoRub at bedtime. Then... see how this family standby goes to work **instantly**—2 ways at once—to relieve coughing spasms, ease muscular soreness or tightness—bring grand relief from distress! Its soothing medication invites restful, comforting sleep—and often by morning most of the misery of the cold is gone. Try it tonight.

VICKS VapoRub

Burpee's GIANT Sweet Peas 6PKTS. 25¢
Six 16 packets of seeds, 6 favorite colors, 1 of each: Scarlet-Cerise, Cream-Pink, Rose, Blue, White, Lavender—all 6 Pkts. for 25¢. POSTPAID. Seed Catalog Free-Venueable, Flower. W. ATLEE BURPEE CO. Philadelphia 32, Pa. or Clinton, Iowa

Children learn through play with HOLGATE TOYS



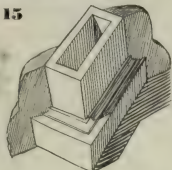
► Ingenious Holgate Toys make a game of learning. Scientific structure and color teach dexterity. Start your children with Holgate Toys this Christmas! There's one for every child of pre-school age. Hardwood, harmlessly colored. Ask about famous Holgate Toys at better stores.

Form Peg Wagon (Illustrated above) teaches size, color differences. Flip the base over—it becomes a wagon.

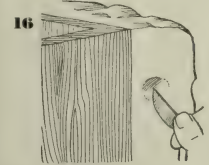
HOLGATE TOYS

Train as well as entertain
Holgate Brothers Co., Dept. B-12, Kane, Pa.
FREE Holgate Toy Catalog that shows the complete Holgate line and includes a Toy Selection Chart that helps you choose the toy best suited to your child's age. Send for it **FREE** postage prepaid.
Name _____
Address _____
City _____ State _____

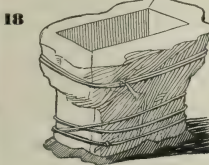
them into place just strongly enough to make them stick.
Oil the entire surface between the two dams. Fill the area with plaster of Paris, just as you did in making the relief mold; build it up to two inches thick and put in a couple of strips of burlap.



16 and 17. When it sets remove the dams and at once scoop out four little funnel-shaped depressions, two in each edge of the mold. The point of a knife does it. Plaster running into them forms lumps on the other half of the mold which serve to hold the two halves exactly in position.



Oil the exposed half of the model and the edges of the mold. If you miss anywhere you'll have to break the mold off with a hammer. Now plaster on this side—burlap—hard—remove; wooden wedges help to separate the halves (Sketch 17). Once more, oil the mold inside; fit the two halves together and tie them tightly with a string.



18. Stand the mold upside down on a flat surface and seal the crack around the bottom with modeling clay. Put in some kind of reinforcement—a U-shaped rod or pipe or a loop of very heavy wire. Fill the mold with concrete. Harden and cure it as before. Fill the mold again for the second leg. And there's your finished garden bench.

THE procedure for casting very elaborate pieces is the same. Just be sure your model and mold aren't locked together by undercuts. Sometimes it's necessary to divide a mold into several pieces to avoid this.

FALSE TEETH WEARERS

WHY RISK THESE 2 DANGERS BY BRUSHING WITH MAKESHIFT CLEANERS



Beware of DENTURE BREATH and LOOSENED PLATES

Brushing your plates with tooth pastes, tooth powders or soap, may scratch the denture material which is *60 times softer than natural teeth*. These scratches cause odoriferous film, food particles, and stains to collect *faster and cling tighter*... resulting in Denture Breath. Remember, you

may not know you have it, but others do! Besides, brushing and scrubbing your denture with makeshift cleaners often wears down the delicate fitting ridges designed to hold your dental plate in place. With worn-down ridges, of course, your plate loosens.

PLAY SAFE—SOAK YOUR PLATE CLEAN IN POLIDENT

Do This Every Day!

Place denture in Polident solution for 15 minutes, or longer if convenient. Rinse—and it's ready to use.

No brushing



A safe, modern way to clean dental plates, partial plates and removable bridges is to *soak* them clean in Polident every day. Polident is approved by many leading dentists and the leading makers of modern

denture materials. No brushing, no danger, yet the daily Polident bath works into the corners and crevices no amount of brushing seems to reach—leaves your denture sparkling clean, odor-free.



"NOW I'M REALLY LIVING...GO EVERYWHERE...HAVE FUN"

Millions call Polident 'this winter has reached a terrible state of affairs. Maggie complains if I read detective stories. Yet they keep my mind off the evil world and its ways. But believe it or not, I've started in to read Gibbon's "Decline and Fall of the Roman Empire" to keep peace, instead of Ellery Queen or Agatha Christie.

Polident at drug, department or grocery stores. 3oz.—30¢; 7oz.—60¢.

VIC
Com 2, 8 High
ORU
PRODUCTS OF
Way to Bridges

FOOD Fights for FREEDOM produce and conserve—share and play square!

IT'S EASY AS PIE

For Quiz Kid Ruthie Duskin to Answer Questions



... Folks say it's just that easy to take **ONE-A-DAY** Vitamins, too

YOU marvel at how easy it is for the Quiz Kids to answer questions. And you'll marvel, too, at how easy it is to take One-A-Day (brand) Vitamin Tablets. For naturally, it's easier to take a single Vitamin-rich tablet daily than three or four of lower potency. And it's less expensive, too. That's why thousands are switching to One-A-Day Vitamin Tablets. Are you using them? And aren't you pleased at their low cost?

Which Vitamins Do You Need? You may be using A & D (the so-called cod liver oil Vitamins) to help keep up your normal resistance to colds. Or you may be taking B-Complex Vitamins because lack of them is making you feel tired, easily fatigued, nervously irritable. But no matter which you use, you'll find One-A-Day (brand) Vitamin Tablets are so high in potency that a single tablet daily is all you take... all you pay for.

Buy Laboratory Tested Vitamins. You can have all confidence in the quality and purity of One-A-Day Vitamin Tablets. Their potency has been laboratory tested by skilled chemists. And every word of advertising has been read and approved by consulting doctors.

Buy quality when you buy Vitamin Tablets. Buy potency, economy, ease of taking. Ask your druggist for One-A-Day (brand) Vitamins. Look for the big "1" on the package.

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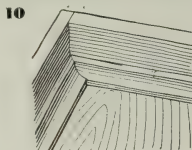
MILES LABORATORIES, INC. Makers of Alka-Seltzer

Pour Yourself a Garden Seat

[Continued from page 71]

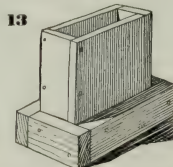
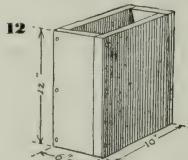
enough to contain it; say, 54 inches long, 18 inches wide, and four inches deep on the inside. Use plywood for the bottom of the box, because that way there will be no cracks between boards and the top of the slab will be smooth.

10. A little molding tacked in where side and bottom meet gives a nice finish to the edge of the slab. Shellac the inside of box and oil it.

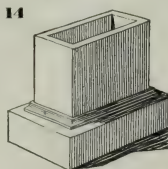


11. Mix two-thirds of a sack of cement with twice that volume of sand and about three gallons of water. Fill the molding box a little more than half full, then put in a grid of quarter-inch iron rods or pipe, wired together. Or use wire fencing if you can't get rods. Finish filling the form.

12 and 13. Now for the legs. Start by building a simple box, open at both ends. Fill up corner cracks with modeling clay. Around one end nail four pieces of 2x4 (Sketch 13).



14. Tack the same kind of molding you used on the top slab into the angle between the box and the new base. You'd better miter the corners.



15. A two-piece mold is needed to cast from your model. Start by building two dams of modeling clay alongside two opposite corners of the model, so as to expose exactly one-half of it. The easiest way is to cut strips of modeling clay, shape them roughly with a knife, and press

War hasn't changed Tucson's famous climate!



SUN still shines practically every day of the year—air is dry, warm and tonic, regardless of Hitler and Hirohito. So come—re-energize for the bigger war and post-war jobs ahead. But this is important—don't come without advance reservations! Write today to our 22-year non-profit Sunshine Climate Club!

University of Ariz. • Excellent private schools • All grass golf courses • Guest ranches

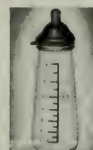
For RESERVATIONS or FREE BOOKLET □, write Tucson Sunshine Climate Club, 4348-C Rialto, Tucson, Ariz.

Your place in the sun is TUCSON

BABY COMING



CONSULT YOUR DOCTOR REGULARLY. And ask him about the advantages of Hygeia Equipment. Improved Hygeia Bottle has easy-to-clean wide mouth, wide base to prevent tipping, and scale applied in color for easy reading. Famous breast-shaped Nipple has patented air vent to help reduce "wind-sucking". Ask your druggist for Hygeia today!



HELP WIN THE WAR by conserving rubber. Use a separate nipple for each feeding. Clean immediately after use. Avoid excessive boiling.

HYGEIA NURSING BOTTLES AND NIPPLES

Ask for

MORGAN

Guaranteed by Good Housekeeping

DISH CLOTHS

Knitted and Woven FROM COTTON

Practical constructions, combined with smart, attractive designs and colors. Sold at 5c and 10c, grocery, chain and department stores.

MORGAN COTTON MILLS, Inc., LAUREL HILL, N. C.
FROM RAW COTTON THROUGH FINISHED PRODUCT

CORNS GO FAST

- Doctor's 4-Way Relief Acts Quick**
1. Sends pain flying
 2. Quickly removes corns
 3. Prevents corns, sore toes
 4. Eases new or tight shoes

No other method does all these things for you. Dr. Scholl's Zino-pads cost but a trifle. Sold everywhere. Always insist on Dr. Scholl's!

Dr. Scholl's Zino-pads

DO THIS

If Your Child Has a Cold

Don't take needless chances with untried remedies. Relieve misery this home-proved, double-action way.

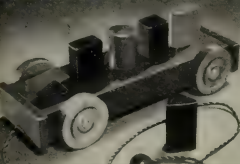
WORKS 2 WAYS AT ONCE—
PENETRATES
 to upper breathing passages with medicinal vapors.
STIMULATES
 chest and back surfaces like a warming poultice.
KEEPS WORKING FOR HOURS

Now to get all the benefits of this combined **PENETRATING-STIMULATING** action as shown above, just rub throat, chest and back with Vicks VapoRub at bedtime. Then...see how this family standby goes to work **instantly**—2 ways at once—to relieve coughing spasms, ease muscular soreness or tightness—bring grand relief from distress! Its soothing medication invites restful, comforting sleep—and often by morning most of the misery of the cold is gone. Try it tonight.

VICKS
VAPORUB

Burpee's GIANT Sweet Peas 6PKTS. 25¢
 six little packets of seeds, 6 favorite colors, 1 of each: Scarlet-Cerise, Cream-Pink, Rose, Blue, White, Lavender—all 6 Pkts. for 25¢, POSTPAID. Seed Catalog Free-Vegetables, Flowers.
W. ATLEE BURPEE CO.
 Philadelphia 32, Pa. or Clinton, Iowa

Children learn through play with HOLGATE TOYS



► Ingenious Holgate Toys make a game of learning. Scientific structure and color teach dexterity. Start your children with Holgate Toys this Christmas! There's one for every child of pre-school age. Hardwood, harmlessly colored. Ask about famous Holgate Toys at better stores.

Form Peg Wagon
 (Illustrated above) teaches size, color differences. Flip the base over—it becomes a wagon.



HOLGATE TOYS

Train as well as entertain

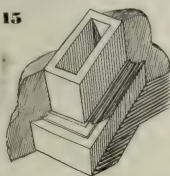
Holgate Brothers Co., Dept. B-12, Kans. Pa.
FREE Holgate Toy Catalog that shows the complete Holgate line and includes a Toy Selection Chart that helps you choose the toy best suited to your child's age. Send for it **FREE** postage prepaid.

Name _____
 Address _____
 City _____ State _____

them into place just strongly enough to make them stick.

Oil the entire surface between the two dams. Fill the area with plaster of Paris, just as you did in making the relief mold; build it up to two inches thick and put in a couple of strips of burlap.

15



16 and 17. When it sets remove the dams and at once scoop out four little funnel-shaped depressions, two in each edge of the mold. The point of a knife does it. Plaster running into them forms lumps on the other half of the mold which serve to hold the two halves exactly in position.

16

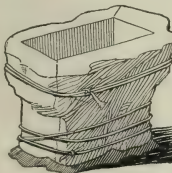


17



Oil the exposed half of the model and the edges of the mold. If you miss anywhere you'll have to break the mold off with a hammer. Now plaster on this side—burlap—hard—remove; wooden wedges help to separate the halves (Sketch 17). Once more, oil the mold inside; fit the two halves together and tie them tightly with a string.

18



18. Stand the mold upside down on a flat surface and seal the crack around the bottom with modeling clay. Put in some kind of reinforcement—a U-shaped rod or pipe or a loop of very heavy wire. Fill the mold with concrete. Harden and cure it as before. Fill the mold again for the second leg. And there's your finished garden bench.

THE procedure for casting very elaborate pieces is the same. Just be sure your model and mold aren't locked together by undercuts. Sometimes it's necessary to divide a mold into several pieces to avoid this.

FALSE TEETH WEARERS

WHY RISK THESE 2 DANGERS BY BRUSHING WITH MAKESHIFT CLEANERS



Beware of DENTURE BREATH and LOOSENED PLATES

Brushing your plates with tooth pastes, tooth powders or soap, may scratch the denture material which is 60 times softer than natural teeth. These scratches cause odoriferous film, food particles, and stains to collect faster and cling tighter...resulting in Denture Breath. Remember, you

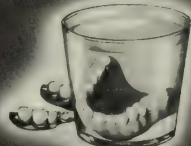
may not know you have it, but others do! Besides, brushing and scrubbing your denture with makeshift cleaners often wears down the delicate fitting ridges designed to hold your dental plate in place. With worn-down ridges, of course, your plate loosens.

PLAY SAFE—SOAK YOUR PLATE CLEAN IN POLIDENT

Do This Every Day!

Place denture in Polident solution for 15 minutes, or longer if convenient. Rinse—and it's ready to use.

No brushing




A safe, modern way to clean dental plates, partial plates and removable bridges is to *soak* them clean in Polident every day. Polident is approved by many leading dentists and the leading makers of modern

denture materials. No brushing, no danger, yet the daily Polident bath works into the corners and crevices no amount of brushing seems to reach—leaves your denture sparkling clean, odor-free.



"NOW I'M REALLY LIVING...GO EVERYWHERE...HAVE FUN"

Millions call Polident a blessing. No. Polident at drug, department or food stores. 3 oz.—30¢ 7 oz.—50¢



Azaleamum

TRADE MARK

600 BLOOMS FIRST YEAR

1500 SECOND YEAR—VERY HARDY
KELLOGG'S SENSATIONAL
FLOWER GARDEN NOVELTY!

Truly America's garden wonder, Azaleamum, world's greatest flowering plant, grows to bushel-basket size the first year, produces hundreds of big, rich blooms, each 2" across, for three solid months! Very hardy perennial, Azaleamum's growth is even more prolific second year!

A GARDEN IN ITSELF!

Now available in gorgeous color choices, including bronze, pink, yellow, white, red. Azaleamum is a garden in itself. Several make a beautiful color feast, the envy of all who see it.

GARDEN BEAUTY BOOK FREE!

See the colorful Azaleamums, the new Gardenias, Dazzler Hardy Carnation, new American Beauty Hardy Carnation, and other latest, best garden novelties in Kellogg's new Garden Beauty Book—packed with garden bargains! Free, write today!



GIANT BOYSENBERRY!

Hardy, delicious—grow giant Boysenberries for home use and profit! Nothing like them! Berries 2" long, 1" across, combine raspberry, blackberry, loganberry flavor. Heavy fruiting, easy to grow on trellis. Send for FREE Fruit Book now!

R. M. KELLOGG CO., Box 943, Three Rivers, Mich.

Send me FREE catalog checked.
(If you want both, check both.)

☐ Flower ☐ Fruit

Name _____

Address _____

City _____ State _____

New Vegetable for 1944!

Burpee's TAMPALA

Delicious Greens!
More food value than spinach—better flavor—easier to grow—produces more, and all summer—stands hot weather

"Cut-and-Come-Again" All Summer

HERE'S the tasty new Vegetable from China you'll want in your Victory Garden! Easy to grow, bears longer, produces more meals per plant, has more food value than spinach—twice as much protein, more carbohydrates, ten times the minerals, 60% more vitamin A, and practically no acid—does not 'set teeth on edge' as spinach often does.

Tampala (pronounced tam-pa-la) has smooth, tender, rich green leaves, cooks in 4 minutes, does not boil away, holds its appetizing color, cooking and refreshing in hot weather menus.

A real "cut-and-come-again"—vicious grower, ready to cut six weeks after planting. New

shoots and leaves keep coming; plants grow 1½ ft. tall, 1½ ft. across. Tampala stems, too, are tender and delicious. Remove leaves and serve like asparagus—two vegetables in one! Entirely new and different—a Burpee discovery—only Burpee has seeds of Tampala this year.

SPECIAL—send name and address yet this month, enclose stamp for postage, and we'll mail you a 15¢ pkg. of Burpee's Tampala Seeds FREE.

W. Atlee Burpee Co.

Plants 1½ ft. wide

COOK IN 4 MINUTES

OR WILT IN SKILLET

WITH BACON FAT

SERVE TIPS LIKE

ASPARAGUS

TAMPALA SEEDS

BURPEE'S SEED CATALOG FREE Describes the best vegetables to make your Victory Garden produce the most food, fastest, trouble-free! Leading American Catalog. Send for yours now.

The Diary of a Plain Dirt Gardener

[Begins on page 12]

out ashes. I put David to cleaning the dog's bed in garage and remaking it with clean straw.

Then David mulched over the new strawberry bed with straw. Some authorities say this mulching should be done early, before hard winter comes. Others say not to do it until after the ground has frozen hard. I belong to the latter school of thought, and today was ideal. Maybe three inches of straw over the bed is about right.

By the way, I scattered fine coal ashes over the asparagus bed. The garden book says to do this in late fall. There is no plant nourishment in coal ashes but they will help break up our clay soil when next spring's cultivation is done.

Meanwhile, I worked in the basement and found trash that should have been given to Uncle Sam months ago. I found also my long measuring tape that has been lost for a year.

Dec. 10 As to Maggie's taking meat rationing too seriously, there's tonight's supper for example. She had concocted a dish that was made up of seven kinds of leftovers—all ground and chopped and baked together in a dish. I must admit it was a tasty dish and satisfied everybody except the dog and pussies, who were thus cheated out of divers bits.

Dec. 12 This Saturday morning I began the long, sad job of trying to reform the basement work bench, in terrible state from David's labors and inventions. Gathered up all sacks of nails and put them, each size separate, in old odd-sized glass jars. Likewise with screws. Brother, there are enough nails, screws, and other household hardware around the basements of America to last for all necessary uses until the wars are over. But mostly they are in the same state of disorder as ours have been.

Outdoors and much distressed at work needing to be done. Ground is frozen, so no digging is possible. Garage needs cleaning. Sash should be put on frames. Donald and Bob had gone off on some mysterious errand. I called for David to come forth, but he never arrived.

Dec. 13 Yesterday was my birthday. And never once did I think about it. Apparently the family had forgotten it too. Mother's usual greeting had arrived early.

And have I ever made it plain heretofore that I have a new hobby to keep my mind off the wars and worries? This is popping corn on Sunday evening. I have set out to be an expert on this—trying out different ways of doing it.

Well, I was just beginning tonight when David came in the kitchen and turned on Maggie's little radio that stands hard by the bread box, handy for the soap operas and news broadcasts. Bless my soul, if the sonorous voice of Throckmorton P. Gilder-

For Lovelier HOUSE PLANTS PORCH BOXES

● Your potted plants and flowers will really do wonders when fed with Vigoro Tablets. They keep soil rich in needed food elements. Like famous Vigoro but in handy new form. If your dealer hasn't them yet, send only 10¢ (the retail price) and your name and address to Swift & Company, Fertilizer Works, Chicago, Illinois.



VIGORO Tablets

BY THE MAKERS OF VIGORO, FAMOUS PLANT FOOD

The Gift for GARDEN ENTHUSIASTS



Shows need of 50 Vegetables, 75 Flowers

The Suburb Soil Test Kit eliminates guesswork, prevents garden failures. Makes 50 individual tests for nitrogen, phosphorus, potash and acidity. No chemistry knowledge required. Comes in handsome leatherette case, beautifully gift wrapped. MONEY BACK GUARANTEE. ORDER BY MAIL C.O.D. \$4.75 plus postage (or send \$4.75, we pay postage) 2 for \$9. Suburb Laboratory, 383 Dutton Rd., So. Sudbury, Mass.

Maule's Giant 5-petal Asters 10¢

Wilt-Resistant
Favorites all over America—Red, White, Blue, Pink, Purple—a 10¢-Packet of each, all 5 postpaid for 10¢. Send now today.

Maule's Seed Book FREE
Tested, guaranteed seeds for best vegetables and flowers. Have a garden—help make more food, enjoy flowers too.

Wm. Henry Maule
Maule Bldg., Philadelphia 32, Pa.

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DESTROY NO FOOD, CLOTHING
Protect things easily! Laid out Gator Roach Hives, Roaches, Waterbugs, Silverfish and Crickets eat bait from the protective tubes—and die! Long-lasting, clean and thoroughly efficient. Money back if not satisfactory. 10¢ pkg. of your choice has more, send \$1.00 for 1 pkg. postpaid.

DE SOTO CHEMICAL CO.
Box 16, Arcadia, Fla.

ROTO-ROOTER Cleans CLOGGED DRAINS • SEWERS

Electrically

Why die-up and replace clogged sewers and drains. The nation-wide Roto-Rooter service, using the amazing electric Roto-Rooter Sewer Cleaning Machine, specially removes tree roots, grease, snags and other debris—without damage. No fuss or mess. Absolutely clean drains every inch of the line.

FREE! Sewer and Drain Handbook! Write for Free Copy!

ROTO-ROOTER CORP., Dept. 112, Des Moines 17, Ia.

Say Merry Christmas with MODERN ROSE PLANTS

GIFT CERTIFICATE IN PLASTIC BOX
with Hand-Made Token Rose
(Actual Plants Sent Postpaid, Not Spring)

YEAR after year your friends will continue to enjoy your gift as the Roses bloom. The crystal-clear plastic Gift Box, 6 1/2 in. long, and its perfect Rose make a fine impression. The Gift Certificate lists the plants they get next spring, direct from the Rose Capital of America. Your name will be inscribed as sender.

Choose any of the Modern Rose gifts at right, and order by number. Our stamps indicate amount (\$1.50 or more) for each name you send us, and they can select their own Roses from the complete catalog of J. & P. Modern Roses we shall then send to them. Important—give name and complete address of EACH person to whom gifts are to be sent—also your own. To select other Roses, write us today to rush to you the J. & P. Catalog and Gift Order Blank.

Jackson & Perkins Co.
WORLD'S LARGEST ROSE GROWERS
607 ROSE LANE, NEWARK, NEW YORK



- X-21 Plant—Mary Margaret \$1.50
Morris, All-America flower, coral pink (pat. 593)
- X-32 Plant—Countess Vandal, \$3.
Kelpie, Dickens Red (pink, yellow and red, all patented)
- X-33 Plant—Countess Vandal, \$5.
Kelpie, Dickens Red (pink, yellow, mandarin, salmon, red, pat.)

Order direct from this ad.

Mortite UTILITY TAPE

BETWEEN YOU AND THE COLD

New pliable plastic stops leaks, saves fuel. Weatherstrips windows, doors, baseboards—caulks casements; makes packings, gaskets.

Easy to apply. Unrolls like ribbon. Just press into place and it stays put. Does not crack, chip, dry out or shrink.

About 80 ft. to a roll. At stores or \$1.25 prepaid (\$1.40 west of Rockies)

Send for Circular

NO Drip STOPS THAT DRIP
from tanks, pipes, walls, ceilings, etc. Apply with brush, trowel or spray. At stores or \$1.90 for 1 gal. prepaid (\$2.10 west of Rockies). Free Circular.

J. W. MORTELL CO. KANKAKEE, ILL.

Get Up to **One Third More Heat** from Your **COAL, OIL or GAS**

HEALTHMASTER VENT-O-STAT
2.95 POSTPAID

AUTOMATIC DRAFTLESS VENT
Install it yourself in basement window to supply needed air for proper fuel combustion. Send cash or order C.O.D. TODAY!

CHANDLER CO., Cedar Rapids, Iowa

Burpee's Finest VEGETABLES

All 150-Packets for price of one, to get acquainted. For your Victory Garden, postpaid—send dime today.

Leaf Lettuce—Grand Rapids
Crisp, tender and delicious

Tomato—Vanguard
Large, round, smooth, rich red, solid, meaty, of finest flavor.

Beet—Crosby's Egyptian
Very early, top-shaped, dark red, fine-grained, sweet.

Radish—Scarlet Globe
White flesh, crisp as ice, juicy and delicious.

Carrot—Chantenay
Smooth, orange, sweet, tender.

Send Catalog FREE.

W. Atlee Burpee Co.
Philadelphia 32, Pa., or Clinton, Iowa
(If sent Ohio, write to Clinton)

☐ Enclosed is 10c. Send 5 Pkts. Vegetable Seeds.

Name _____

Address _____

☐ Send Burpee's Seed Catalog FREE.

sleep didn't come rolling forth, and listening to him, I misjudged the popping time and burned the corn.

Dec. 18 In this chronicle I mentioned last December that I had planted some roses during the month and that such late planting was satisfactory here in Ohio, where I live. I had letters from folks who were afraid that it was not wise to plant roses so late.

Just about the time this advice of mine appeared, Prof. H. W. Gilbert, landscape gardening architect of the University of Illinois, sent out a press release saying that roses can be planted safely in December if the work is done properly, if they are planted in unfrozen soil, and if they are prepared for winter. I repeat this here because it is now a timely matter.

Dec. 20 Sunday, snow, thermometer down to shiver line—10 above—and for light exercise, I gave my outdoor boots and garden shoes a winter-care treatment. Recently I had scrubbed them with good saddle soap. Today I gave them an application of waterproofing oil. This oil is sold at stores which sell hunting and fishing equipment.

Dec. 21 One of the great problems of modern horticulture is how to carry over winter bulbous and root crops, floral and economic, in modern basements which are too warm and too dry for such storage. This is especially a problem this year when besides such things as dahlias and glads, many folks have beets, carrots, potatoes maybe, and the like, from their vegetable growing of the past summer.

I'm no great success at doing this, in spite of the storage room I had constructed in our basement when we built our house. But I have done one thing this year that seems to help—the don't tell Maggie, for she is already wondering why the central hall and the hall upstairs seem to be cooler than last year. There is one heating pipe which goes thru the storage room. This goes to the downstairs hall register. I've shut this off at the furnace.

I stopped in to howdy this afternoon with Dr. Willard of the agronomy staff at our think factory and he gave me a tip. He has stored his bulbs and roots in the garage, to keep there as long as possible. Near by he has a bucket of water. When ice begins to freeze on this water, he knows it is time to move his crops into the basement. At 6 above this morning, the first ice formed, so today was moving day.

On my way home I stopped at the nursery of friend DeGraw, our local landscape nurseryman, and did buy a Norway Spruce in a basket for our live Christmas tree—on orders from the family to do so.

My evening life this winter has reached a terrible state of affairs. Maggie complains if I read detective stories. Yet they keep my mind off the evil world and its ways. But believe it or not, I've started in to read Gibbon's "Decline and Fall of the Roman Empire" to keep peace, instead of Ellery Queen or Agatha Christie.

[Turn to page 83]



Your '44 Victory Garden will need the benefits of this complete plant food. Be sure of your supply by getting it now!

● By ordering your Vigoro Victory Garden Fertilizer supply now, ahead of time, you'll be sure of having it on hand when you want it. Transportation problems, labor shortage, delay in delivery... none of these will prevent you from giving your garden a square meal if you order early and have VIGORO VICTORY GARDEN FERTILIZER on hand.

Vigoro Victory Garden Fertilizer produces amazing results on vegetables because it supplies not just three or four, but all the food elements they need from soil. It helps them grow bigger, improves yield, gives more nutritional value, too. Plan on giving your garden this complete plant food. But order it early!

Safe, sanitary, odorless, easy to apply and economical. Comes in packages of 100, 50, 25, 10 and 5 lbs.

A REALLY PRACTICAL XMAS GIFT! This is a year for practical Christmas presents... and Vigoro is a "natural". It's a gift your gardening friends will appreciate... plenty!



also... Available now at your dealer's for Lawns, Flowers, Shrubs and Trees

VIGORO
Complete plant food
ORDER NOW!
PRODUCTS OF SWIFT & COMPANY

Keep 'Em Smiling

BEFORE

Felix needs to laugh this Christmas. Give them Paddy, the Irish rogue whose ruddy bald head actually GROWS a rich crop of bright green hair. A good fun for young and old. Can be planted many times. Durable pot of rare Texas clay, 5" tall, sent complete with special seed, \$1. postpaid. Money back guarantee. Paddy mailed direct to your Xmas list with card enclosed.

AFTER

PADDY NOVELTY CO.
49 Washington Avenue, Goliad, Texas

NEW CATALOG

YOUR FOR THE ASKING

Beautiful New Neosho 36-Pg. Catalog
Illustrated in Natural Colors

Finest Selection Now Improved Varieties Apple, Peach, Cherry, Plum, Pear, Grapes, and Small Fruits.

DIRECT FROM GROWER TO YOU
Operating 400 Acres
Many Money-Saving Special Offers
Mature, Sprouting, Everbearing, Vintage, and Seedling Fruit Trees
FREE—Mail a Postcard TODAY. Send your name and address to:

NEOSHO NURSERIES
20 Spring St., Neosho, Mo.

EASY PAYMENT PLAN

Grow Indoors on Small Plants

World's Largest LEMONS

Lemons Weigh 1 to 3 lbs. Also Dwarf Oranges

Here at last are two of the most unique and useful indoor plants ever offered. Both plants have large, beautiful, waxy, and using maximum high quality lemons, while never getting too large for your space.

Free—Mail a Postcard TODAY. Send your name and address to:

Ackerman Nurseries, 42 Lake St., Bridgman, Mich.

PRUNE FASTER

SAVE LABOR WITH

SEYMOUR SMITH

Easiest Cutting! "Snap Cut" PRUNERS

Powerful "snap cut" blade, steel action, makes clean, quick-healing cuts with little effort.

8" size, \$2.25; 6", \$1.39.
At your dealer's.

SEYMOUR SMITH & SON, Inc.
42 Main St., Oakville, Conn.

PEACH APPLE TREES 7c
AND UP

Pears, plums, cherries, nuts, berries, etc. (Grapes \$3.00)
Everbearing, shrubs, shade trees low to 15 ft. Catalog free.

TENN. NURSERY CO., Box 38, CLEVELAND, TENN.



Never mind "who done it"—pitch in and help get it down!

THIS IS YOUR UNCLE SAM talking—but I'm going to talk to you like a DUTCH uncle, to keep all of us from going broke.

Ever since the Axis hauled off and hit us when we weren't looking, prices have been nudging upwards. Not rising awfully fast, but **RISING**.

Most folks, having an average share of common sense, know rising prices are **BAD** for them and **BAD** for the country. So there's been a lot of finger pointing and hollering for the **OTHER FELLOW** to do something—**QUICK**.

The government's been yelled at, too. "DOG-GONNIT," folks have said, "WHY doesn't the government keep prices down?"

Well, the government's done a lot. That's what price ceilings and wage controls are for—to keep prices down. Rationing helps, too.

But let me tell you this—we're *never* going to keep prices down just by leaning on the government and yelling for the **OTHER FELLOW** to mend his ways.

We've **ALL** got to help—**EVERY LAST ONE** OF US.

Sit down for a minute and think things over. Why are most people making more money today? It's because of the **SAME** cussed war that's killing and maiming some of the finest young folks this country ever produced.

So if anyone uses his extra money to buy things he's in no particular need of... if he bids against his neighbor for stuff that's hard to get and pushes prices up... well, sir, he's a **WAR PROFITEER**. That's an ugly name—but there's just no other name for it.

Now, if I know Americans, we're not going to do that kind of thing, once we've got our **FACTS** straight.

All right, then. Here are the seven rules we've got to follow as **GOSPEL** from now until this war is over. Not some of them—**ALL** of them. Not some of us—**ALL OF US**, farmers, businessmen, laborers, white-collar workers!

Buy only what you need. A patch on your pants is a badge of honor these days.

Keep your OWN prices DOWN. Don't ask higher prices—for your own labor, your own services, or goods you sell. Resist all pressure to force **YOUR** prices up!

Never pay a penny more than the ceiling price for **ANYTHING**. Don't buy rationed goods without giving up the right amount of coupons.

Pay your taxes willingly, no matter how stiff they get. This war's got to be paid for and **TAXES** are the *cheapest* way to do it.

Pay off your old debts. Don't make any new ones.

Start a savings account and make regular deposits. Buy and keep up life insurance.

Buy War Bonds and hold on to them. Buy them with dimes and dollars it **HURTS** like blazes to do without.

Start making these sacrifices now—keep them up for the duration—and this country of ours will be sitting pretty after the war... *and so will you.*

KEEP PRICES DOWN!

Use it up • Wear it out
Make it do • Or do without

Uncle Sam

This advertisement, prepared by the War Advertising Council, is contributed by this magazine in co-operation with the Magazine Publishers of America.



ALMOND

Sketches by Lindsay Field



MACADAMIA



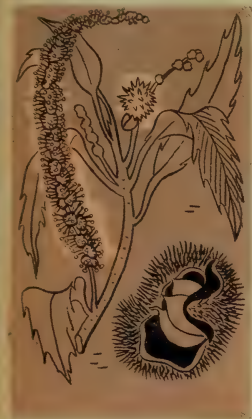
FILBERT

DECEMBER OUTDOOR GARDENING GUIDE

Pacific-Coast Edition

Nut Trees for Food and Shade

By Alfred Carl Hottes



CHESTNUT

Almond trees grow successfully only where frosts are absent during and after their bloom. They need well-drained soil. Two or more varieties are needed to insure pollination and a good crop of nuts. Sweet almonds bear when trees are three years old.

Macadamia is a handsome nut tree imported from Australia. The foliage is evergreen but withstands several degrees of freezing. Nuts set in sandy soil in summer or in pots and given artificial heat usually germinate in 4 to 6 weeks. Seedlings are set when 18" tall.

Filberts and hazelnuts are closely related, with filbert usually applied to those with husks shorter than the nuts they inclose. The name filbert is supposedly derived from "full beard" because of these fringed husks. Two or more varieties insure pollination.

Chestnuts grown on the Pacific Coast are European and Oriental varieties. They succeed in the desert regions and bear in 3 to 5 years. While not so fine in flavor as real American Chestnuts, these Oriental Chestnuts make ornamental and useful trees.

WITH nuts so high in nutritive value why aren't more of them grown? Is it because we're too impatient to wait for trees to grow?

We on the Coast make believe we don't know what is meant by English Walnuts—in California we call them California Walnuts and in the Northwest they're Persian Walnuts. But the nuts by any name taste just as sweet. One of these walnut trees spreads horizontal branches over a space of 30 feet, even more, but isn't too large for a small garden if it's one of your few trees. For, being deciduous, the walnuts let in winter sun. Even in summer they don't make dense shade. They prefer a warm, dry summer climate and a minimum of 18 degrees F. in winter.

Keep in mind that walnuts are deep rooted. They succeed poorly in shallow soils over hardpan. Water regularly once each month during the first two summers after planting. A mulch of manure in fall assists spring growth.

A walnut tree trained to the central leader system makes a finer, sturdier tree, isn't damaged by heavy crops nor winds. Prune

a young tree back to about two feet from the bud or graft union. Make the cut just above a bud. Trim any broken or bruised roots just before putting the tree into the hole.

In the spring, select the strongest shoot and keep all other shoots from growing. This single strong shoot should be tied to a stake to keep it straight and upright. A strong 2-x-2-inch stake 8 feet long should be driven 2 feet into the soil.

Walnuts bear when 4 to 6 years old. Good varieties for Southern California are Eureka, Placentia, Santa Barbara Soft Shell, Payne Seedling. In Central California, plant Franquette, Mayette, Eureka, Concord, Payne Seedling. For Oregon, Washington, and extreme northern California, Franquette is the hardiest variety.

Filberts: The famous filberts of the Willamette Valley of Oregon grow up to elevations of 1,000 feet.

Filberts set nuts best when pollinated with another variety. Plant Barcelona for your main crop but you had better have also at least one plant of [Turn to next page

Suppose He Could Watch You Cashing That War Bond!



So you want that thing...that little extra comfort or pleasure. You couldn't afford it before. But now, you say, it's only one less bond to keep out of those you buy regularly...So what? If only the boy who fell, attacking that hill, could come back to answer you. Think of what he gave for you and all the rest of us. Want to know something else? Soldiers buy Bonds, too! Some of them give their lives and lend their money besides. Surely you can buy extra War Bonds — and hang on to them!

SOLAR
EXHAUST SYSTEMS
FOR FIGHTING AIRPLANES

**SOLAR AIRCRAFT
COMPANY**
SAN DIEGO 12, CALIFORNIA

Drexel



*Some
Things
Will
Change...*

There'll be fascinating developments in furniture after the war. Watch for them. But, remember — one thing will remain changeless. Furniture, to be permanently satisfying, must have quality. That's why you'll be wise to remember a name standing for all that's fine in furniture—the name DREXEL.

A Name to Remember



IN THE ARMED FORCES

Drexel

DREXEL FURNITURE CO.
DREXEL, NO. CAROLINA



CHRISTMAS JOY in the home
with a *Musette* piano

For years, that charming little Winter & Company piano—"the Musette"—has been the gift of gifts at Christmas time. Today, with piano manufacture banned for the duration, Santa Claus can't even begin to find enough Musettes to "go around". True, some Dealers still have a few new Musettes left, and occasionally you can pick up one of these popular instruments "second hand". But to you who must wait until after the war for your Musette we promise this: It will be the Finest Piano Winter & Company has ever produced!

THE PIANO OF TOMORROW



MAKES IRONING ON SAILING EASY

SUNLITE
Waterproof IRONING PADS

MAKES IRONING SO VERY EASY AND PLEASANT!

SAVES TIME, WORK, ELECTRICITY

1. FOLDS EASIER 2. SAYS ON 3. SHOULD WORK, THE PAD IS WATERPROOF

SUNLITE
MADE IN U.S.A.

Burpee's Giant ZINNIAS
4 Packets **10¢**

4 Best Colors
Scarlet, Lavender, Yellow, Rose

Giant Dahlia-Flowered, 5 in. across, 2 in. thick, on sturdy well-branched plants 3 ft. tall. 4 lbs. Pkts. of seeds, 1 of each color, all postpaid for 10¢!

W. ATLEE BURPEE CO.
Philadelphia, Pa. — Clinton, Iowa

Enclosed is 10c. Send 4 Pkts. Giant Zinnias.

Name _____
St. or R. D. _____
P. O. & State _____
Send Burpee Catalog, all about best Vegetables and Flowers—the leading American Seed Catalog

Burpee's Seed Catalog FREE

Not Trees for Food and Shade

[Begins on preceding page]

White Aveline, Daviana, or Du-Chilly. The fruits are formed on short twigs, or spurs, arising from wood produced last year. Good nursery trees will bear the second year, and even a few nuts, the first.

You may plant trees now in early winter. They require 25 feet of space. Protect trees from the sun by wrapping the trunks with paper or yucca board. Prune the young trees to 4 or 5 branches up and down around the trunk. Remove all others. Don't prune at all the second year except to remove interfering branches. Dig out all suckers from the soil and be sure to remove all buds on the roots as well as the suckers. After the first five years suckers will not be troublesome.

Almonds: Late varieties are chosen for the colder regions for almonds are successful only when frosts are absent after or during bloom. They thrive best 12 miles back from the Coast.

Almonds bear when three years old and are intolerant of poorly drained soil. They perish quickly when their roots stand in water. Plant at least two different varieties for good pollination.

The best sorts are: Ne Plus Ultra; I.X.L.; Texas (same as Texas Proflic); and Nonpareil. The new Jordanolo seems adapted to home grounds as it thrives especially well in Southern California's mild winters.

Pecans: These succeed in the desert regions with irrigation and in the interior valleys where the summers are warm and long. The trees, tho often taller than California Walnuts, spread less widely. Plant them 50 feet apart. They aren't drought tolerant nor will they stand poor drainage. They bear when 5 to 8 years old.

Mahan is the most widely planted variety on the Coast, and Success, Burnett, and Nellis are seen.

Chestnuts: Both European and Oriental chestnuts are grown on the Coast. These have very large nuts but the flavor is not as good as eastern chestnuts. They will succeed in all but desert regions. Marron Comble, Marron Querquy, and Chinese hybrids are the ones to seek. The trees fruit after 3 to 5 years.

Macadamia or Queenslandnut: If there ever was a hard nut to crack it's macadamia. The flowers are not particularly showy but are followed by long clusters of globular nuts an inch in diameter, smooth and shining. The kernel is delicious and worth working for. The clusters are usually small but occasionally come 24 nuts in a cluster. The evergreen leaves are variable; sometimes they are toothed and are borne in whorls.

These ornamental trees are confined to the Coast or milder foothills where the temperature never gets below 25 degrees F. They succeed in adobe or prefer the heavier soils. They thrive with little irrigation, but don't like a desert climate.

Genuine
Haeger
Pottery



a Lovely Christmas Gift

May we suggest, for a gift that will inspire enthusiastic appreciation, a Royal Haeger Vase or Bowl? With designs that are thrilling in their beauty, colors that range from deep rich greens to exquisite pastels, Royal Haeger is really breath-taking in its loveliness. Ask your dealer to show you Royal Haeger Pottery.

HAEGER POTTERIES, INC.
Dundee Illinois

WORLD'S LARGEST ART POTTERY

new PORTA-POKER
8-PLACE
FOLD-AWAY
CARD TABLE



- Folds down to only 4 inches thick...
- Easily stored in minimum space.
- Official size, 4-foot diameter...
- Green felt playing surface...
- 8 novelty, non-tip holders for glasses and ashtrays...
- Mahogany-stained, alcohol-proof finish...

EVERYTHING FOR FUN AT HOME
Headquarters for game room equipment, accessories for the home. Trivial games, novelties, barbecue supplies, etc. Write for "Successful Entertaining at Home." It's Free!

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Today, it's doubly important to take care of your apparel and to keep your clothes closets neat and orderly. K-Veniences do just that. Because these space-saving fixtures are not now available—but with K-Veniences as a quick solution to the neglected clothes closet and the need for more closet space. A complete line over 36 different items.

KNAP & VOGT Dept. B-12
Grand Rapids, Mich.

EXCELLO
Laundry Fresh KITCHEN TOWELS

Merry Christmas

EVERY DAY IN THE YEAR



Miracles Can Happen! Visit your favorite store or gift counter and see these beautiful Hasko Trays. *Presto!*... Your problem of what to give **HER** vanishes into thin air. What woman can't use them? What woman won't be thrilled with trays as unusual—as distinctive as HASKO?

HASKO TRAYS take today's informal get-together buffets in their stride. They add dash and style without the burden of table setting, serving, and place linen.

But Hasko Tray magic doesn't stop here. There are Hasko Trays for every need... for sandwiches, cocktails, serving... even Trays for your coffee maker and toaster... all beautifully packaged in gift boxes. This year give the gift that makes everyday living easier, more gracious... HASKO TRAYS. *She'll* thank you every day of the year.

ANOTHER GIFTED IDEA HASKO "MYSTIC" TRAYS

Is she all agog about the future? Then she'll love this combination serving tray and mystic game. *She* asks it questions. *It* spells out "magic" answers... Fun that fascinates family and guests... the game hit for Christmas, 1943.



HASKELITE MANUFACTURING CORP. Dept. 131, 135 South La Salle St., Chicago 3, Illinois

hasko TRAYS

AND ACCESSORIES

The Diary of a Plain Dirt Gardener

[Continued from page 79]

Tonight, tho, I did read a bit in a new thriller which came. This was an advance copy of next year's seed catalog, sent me by David Burpee. In case yours doesn't arrive for some time yet, I don't think I'll violate censorship by letting out the secret that vegetables are widely discussed.

Dec. 22 I hear tell as how poultry feed is scarce this winter. Maybe it will be against the law to feed such to birds. But I'd like to see whether the OPA fellows in Washington could figure out a way to keep off the birds from the feed I put out for Alexander.

By the way, here's my best suggestion for a garden Christmas book this winter if you live in the Pacific Northwest or if you are an ultra garden fan anywhere. It is to give somebody a copy of "Trees and Shrubs for Pacific Northwest Gardens."

This is a new book written by my good friend John A. Grant, landscape gardener of Seattle, and his wife Carol. I ordered a copy for myself shortly after I heard about it. It is being distributed by the Arboretum Foundation, Seattle. I think the price was about \$3.75.

Dec. 25 Christmas dawned dull and dingy and warmer, with snow melting. Up later than usual, but bless my soul, there were sundry bundles and packages under the decorated and belighted Christmas tree in the living-room. Santa must have managed to get a C card after all.

Dec. 30 Ground has thawed but it is turning cold. Donald and I put on old clothes. Out to garden. Put long board down in mud alongside a part row of carrots still unharvested. We tried 'em out of the mud with trowels.

Dec. 31 Donald sick with high fever. Had to call doctor. (Later note—he had bad case of flu. Evidently exaggerated by digging those carrots. What we paid the doctor would have bought bushels and bushels of carrots—if the grocer had 'em.)

Almost forgot to mention that while downtown today, I snuck into the basement of the big department store and bought myself new work overalls for next spring's heavy chores—bib kind—"and charge it please." Also diary notebook for next year. Thus I get the jump on next year's garden campaign.



"... a bad case of flu, exaggerated by digging carrots"



CHART YOUR COURSE for VICTORY and Better Living!

WAR Bonds and more War Bonds are the shortest, surest road to Victory—and better living. Every War Bond you buy throws your individual power and weight back of America's fighting men. Every War Bond you buy helps shorten our gigantic Global War—helps speed the day of Victory. Then your War Bond dollars will become your *better living dollars*. Because America's industrial might is geared to Victory—and better living. Williams Oil-O-Matic—precision builders of automatic heating, air conditioning and refrigeration for its more than twenty pre-war years, now builders of highest precision war material—exemplifies the skill and experience that will return to the service of the American home when Victory is won.



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Better Tomorrow!

BUY WAR SAVINGS STAMPS & BONDS

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WILLIAMS OIL-O-MATIC
HEATING CORPORATION
BLOOMINGTON, ILLINOIS

HOW DID THE ANIMALS
GET THEIR NAMES?

Dinosaur means literally "terrible lizard"

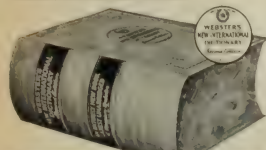


THE name *dinosaur* comes from the Greek words *deinos*, "terrible," and *sauros*, "lizard." A *serpent* is a "creeping" thing, the word being derived from Latin *serpere*, "to creep." The *lemur*, from its habit of going abroad at night, got its name from the Latin *lemures*, meaning "ghosts." You will find hundreds of interesting word origins in

WEBSTER'S NEW INTERNATIONAL DICTIONARY, Second Edition The Merriam-Webster

Word histories are only one feature of this greatest of all knowledge books. Its completeness makes it truly the foundation book for home education! The more questions you and your children bring to it, the more you will be amazed at the range and scope of the information furnished by its hundreds of encyclopedic articles, the work of over 200 outstanding authorities. Many subjects are covered in greater detail than in any other reference book. It contains 600,000 entries, 122,000 more than in any other dictionary, 12,000 illustrations. All this makes it truly "The Supreme Authority" on every branch of thought and activity.

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Long Live Your Hooked Rugs!

[Begins on page 48]

water no hotter than you would use for blanket washing. Fold or roll it so that you can get at the entire surface progressively by refolding or rerolling, and take a scrub brush and go over it thoroughly. Put it thru at least two rinse waters, and squeeze or press out as much of the water as possible. You can't get it very dry, unless it's small enough to go thru your wringer. When it's rinsed, spread out several thicknesses of newspapers, lay the rug on the papers, cover with more papers, and roll rug and papers up together. Then tramp on the top of the roll, pressing the water out into the newspapers. When the papers have absorbed as much water as they can, disentangle the rug and repeat the process until you have it as dry as possible. Hang outside, out of the sun, and preferably in the wind. Don't ever put a hooked rug on a radiator to hasten its drying. I don't know why, but rugs that come thru with their colors clear and clean when dried outside will take on a brownish surface cast when dried over a hot radiator—a bad practice any way you look at it, considering the deteriorating effect of prolonged heat on any fabric.

If you've started to wash a rug and find that the color is running, don't get panicky and grab it out of the water to prevent further fading.

ing. Your only chance now is to wash out all the loose dye if you can. Sometimes there's a little fugitive dye which will separate itself from the fabric, but which can be washed out entirely if you wash it long enough. So calm yourself and take your time. Put the rug thru two or three good suds and rinse thoroughly, either until the water is clear or until you're convinced that the color intends to go on running indefinitely. Occasionally a rug that gives you heart failure when you begin to wash can be retrieved in this manner.

For "skin-deep" beauty treatment to be used occasionally— try a fluffy dry suds made with mild soap, the types used for fine laundering. It will remove surface dirt like magic. However, even this comparatively safe method can ruin a rug whose color dyes are poor. To make sure, take a cloth and dip it in the solution and go over some of the darker colors very cautiously, taking care not to touch the light portions. If there's no color on your cloth, that's your Go Ahead signal. If there is color on it, that's your warning that even a shampoo will result in a smeared rug. (This test, by the way, is one you can use if you want to tub a rug, altho it's a safer "negative" test than a positive one. In other words—if the color comes off



Right you are young lady, for with Juice King, mother can quickly and easily prepare fresh nutritious fruit juices for all the family meals. Just apply slight pressure to the handle, and " presto," the rich pulp free juice flows into the glass.

No wonder mother is mighty careful of her Juice King—oils it regularly... washes and dries it after using—for she knows that it would mean waiting until after the war before it could be replaced.

If you did not have the good fortune of buying your Juice King before the war... cheer up, for as soon as we whip the axis Juice King will again be available at your favorite dealers. And, remember the name—Juice King, the finest in home juice extractors.

Put your dollars on the battle front by buying War Bonds.

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TODAY WE ALL NEED...



HERE'S a man's breakfast. Tempting hot-cakes, golden Mapleine Syrup—America's favorite! Make it today with or without sugar. Get Mapleine from your grocer!

3 GRAND WAYS TO MAKE MAPLEINE SYRUP

- 1 With Sugar**
pour 2 cups boiling water
over 4 cups sugar
add 1 teaspoon Mapleine
stir and you have...
2 pints Mapleine Syrup
- 2 With White Corn Syrup**
boil 1 1/2 cups hot water
3 cups corn syrup
for 5 minutes
add 1 teaspoon Mapleine
stir and you have...
2 pints Mapleine Syrup
- 3 With Honey Corn Syrup**
heat 1 cup hot water
1/2 cup strained honey
2 1/2 cups corn syrup
Bring to full boil.
add 1 teaspoon Mapleine
stir and you have...
2 pints Mapleine Syrup

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The "Extra-Help" Flavor in Wartime

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and Goodness

PEARCE blankets

Your Christmas list might well include lovely Pearce Blankets. Many of the boys in uniform now enjoy the warmth and comfort of Pearce Blankets. If your own needs are not too urgent put the money into war bonds and buy Pearce Blankets later.

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★ Charmingly quaint, this lively pattern recaptures the warmth and glow of the Colonial hearthside. Four different fireside subjects, in different color schemes, and mellow browns with the greens, harmonize with the furnishings of any American home. See "Colonial Fireside" at other Salem designs at your favorite china department.

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There's a New Star in Hollywood Now!

It's a star among pets—a bright little creature with peppy manners and a golden voice. All Hollywood has taken canaries to its heart—and all America is following its lead! Your home, too, will be brighter, happier, with one of these inexpensive, easily cared for pets. And—another hint from Hollywood—let French's help keep your bird a healthy singer!



OWN A CANARY—THE ONLY PET THAT SINGS

Feed House Plants

Enjoy lovely, healthy plants and gorgeous blooms despite changing temperatures by regular feeding with these rich, concentrated FOOD TABLETS. No odor, safe, easy to use. Satisfaction guaranteed. At Seed, Hardware, Garden Stores and Florists—25c, 50c, \$1.00, \$2.75—or Plantable Co., Baltimore-1, Md.

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Burpee's GIANT Pansies

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"Three times we have tried to patch cracked ceilings and walls. And every time, 'I've had to clean my whole house.'"

Yes, dear lady, but after V-day, there will be a better way. Send for FREE booklet now, explaining how Upson Panels solve the problem—easily, quickly and without a mess. 16 pages of suggestions for beautiful walls and ceilings. Ideas on adding extra rooms, modernizing baths, kitchens. Sent FREE. Mail the coupon.

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Send me your FREE booklet—"How To Remodel Interiors For Pleasure And Profit!"

Name _____
Address _____
City _____ State _____

Long Live Your Hooked Rugs!

on your cloth, don't wash! If it doesn't, the chances are on your side.)

Keep your hooked rugs mended!

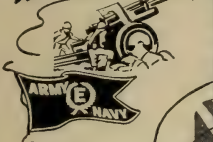
The old saying that a "stitch in time saves nine" was never truer! It's an easy matter to reinstate one loose stitch, but if you procrastinate you'll find that one loose stitch begets another, and you'll soon have an epidemic of runaway stitches. Fixing up a neglected rug is a tiresome job, and you're less likely to get it to look just as it did in the first place. A large crochet hook is an ideal implement with which to pull thru loosened strips. If a whole strip has disengaged itself, pull it to the back of your rug, then reach thru the mesh with your hook and pull each loop from the back to the top, making it tight against the back, and the same length on top as the rest of the rug. If ragged ends appear, or an occasional loop stands up above the others, clip them off evenly with your scissors, just as the maker often did. When the edges of a rug begin to wear beyond the mending state, you can rebind the rug, making it slightly smaller. There's a sturdy cotton-rug binding tape for this purpose. Just turn the rug under so the worn places are out of sight, and sew the binding to the rug by hand. Finish with a good pressing. Or, if you prefer, you can use the new rug binding which you can secure

with the mere touch of a hot iron. And now you can skip the usual "era of errors" which comes to most new hooked rug owners. The care of hooked rugs isn't difficult—it's just a little different.

List of Accessories Pictured in "Windows That Radiate Cheer," Page 22

1. *Rohdea Japonica*, Oakhurst Gardens, Arcadia, Cal.; Piggy-Back plant, Werner Lieb, New Rochelle, N. Y.
- 2, 3, 4, 5. Cactus, succulents, gasterias, Hummel's Exotic Gardens, Inglewood, Cal.
3. Donkey pots, Dick Knox Displays, 678 S. Lafayette Pk. Pl., Los Angeles.
4. Mexican pots, Zang Bros., Merchandise Mart, Chicago; Madonna plant bowl, Hager Potteries, Dundee, Ill.; Coral, white and yellow Sue Hush crackle-ware pots, Mary Ryan, Merchandise Mart.
5. Emkay rope, snowmen and angel candles, Syracuse, N. Y.; Crepe carolers, Dennison's, Chicago.
6. Soup tureen, Spode's Gainsborough pattern, 206 Fifth Ave., New York City; Emkay Candles.
- 7, 8, 9. Dwarf, potted Alberta Spruce, D. Hill Nursery, Dundee, Ill.; Spode's Blue Tower tea set; Emkay rope candles; Yellow, coral and white Sue Hush crackle-ware pots, Mary Ryan; Panamiga plant, Werner Lieb, New Rochelle, N. Y.; Holly, The Acres, Oregon City, Ore.; All other plants, Ridge Road Florist, Wilmette, Ill.

While Monarch is producing for the ARMY and NAVY



HAS THESE FAMOUS MONARCH FEATURES

- * "VITRIFIED" Glass Lined Flues.
- * Four-Wall Body Construction.
- * Duplex Draft Control.
- * Durable Malleable Cooking Top with Micro "Gun-Metal" Finish.
- * Full Porcelain Enamel Finish.

FAMOUS FOR 3 GENERATIONS



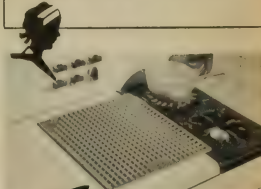
SAVE FUEL WITH THIS APPROVED "GLASS-LINED" Monarch MALLEABLE COAL-WOOD RANGE

This government-approved Monarch Range is quality built. It has the basic features of Monarch construction and will give dependable economical service—as well as make a pleasing appearance in any modern country home kitchen. See your Monarch dealer or write direct to the factory.

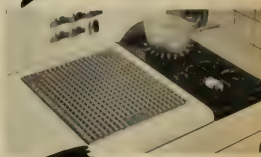
Monarch-built Gas & Electric Ranges will again be available after the war
MALLEABLE IRON RANGE CO.
503 Lake St. Beaver Dam, Wis.

SEE . . . PAGE 87

Rubbermaid HINTS FOR HOUSEWIVES



DON'T ...expose stove top mats to excessive heat, either direct or deflected from burners.



DO ... avoid excessive heat. Keep mat away from burners. Wash regularly to remove spattered grease.



DON'T ... allow soap or suds to remain on drainboard mat. Soap contains fats which attack rubber.



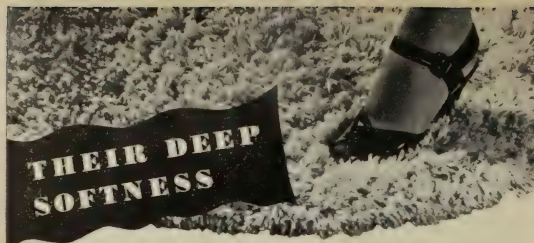
DO ... wash mat with soap and water. Rinse and wipe dry. Dry drainboard before replacing mat.

Remember 3 things

1. Avoid grease.
2. Wash with soap and water.
3. Avoid excessive heat.

After the war is won, there'll be many new Rubbermaid labor-savers, more beautiful and more durable than any you've ever seen. The hints above will help you save your rubber household items until these new ones are available.

Rubbermaid
THE WOOSTER RUBBER CO.
WOOSTER, OHIO



BRINGS NEW BEAUTY TO Every ROOM

The soft deep shaggy texture of these CHARM-TRED casual rugs brings an accent of contrasting loveliness to any room. Discriminating women are using them in living room, bedroom, hall, den, as well as bathrooms. CHARM-TRED Shag Rugs are easily washable—and unusually moderately priced. Available in eight "interior decorator" pastel shades: Dusty Rose, Copen Blue, Nile, Peach, Sand, Ivory, Slate, Maize—in Round, Oval or Oblong—in sizes from 18" x 34" to 34" x 54". Prices range from \$2.95 to \$9.95.

Ask your favorite furniture or department store to show you genuine CHARM-TRED Shag Rugs today!

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CHICAGO • New York • Los Angeles

CHARM-TRED SHAG RUGS

KEEP HOLIDAY SILVER GLEAMING THIS NEW, SAFE, SPEDDY WAY!

Silverfleece is soft cotton fleece... proved six ways superior to the two leading silver polishes! Requires very little rubbing. Cleans faster, easier. Produces greater brilliance, gives longer protection against tarnish. More economical! Try a large jar today. On sale at better stores everywhere!

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Edited by Randolph E. Haugan

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Be the first to raise CULTIVATED BLUEBERRIES. The routine is simple. Very ornamental. Exquisite white blossoms, leaves change from green to red; grows 6 ft. tall. Eat delicious jambo sized berries with cream. Two to four bushes will supply average family with mouth-watering blueberries from all seasons. Big money-maker for planters. Sell from 25c to 75c a quart. Fully described in our picture of over 100 real luxuries in plants, trees and shrubs. Write now. Ackerman Nurseries, 29 Lake St., Bridgman, Mich.

Is this the home you'd like to build?



You'll find its story, with pictures and plans, in next month's *Better Homes & Gardens*. It goes under the modest title, "Four Rooms in the Country."

We Like Modern, but...

[Begins on page 75]

closet, to accommodate the wardrobes of two people.

ONCE you walk the length of the living-room to the other wing, you find the mixture of modern convenience and old-fashioned comfort that spells hominess to us. Adjoining the living-room is our dining-room, which serves not only as a pleasant place to eat, but as a little sitting-room as well. It has its own fireplace and two unusually wide windows. Under one is a seat containing cupboards for the children's toys. The powder room between living- and dining-rooms is certainly modern, but look at the quaint nook between the dining-room and kitchen, where we've built a china cabinet!

And then see our kitchen with the useful little pantry just off it. The kitchen's up-to-the-minute as far as equipment is concerned, but it's large enough to be used as a breakfast room, too. On one side there's a door to the living porch—which is our summer dining-room—and on the other, to the back entry and basement stairs.

SAY what you will about "middle-of-the-roads," we're still pleased as can be with our house—and ourselves—because we think we've struck a happy, livable medium between something old and something new in house design.

Scrapbook of Dormers

Listed below are the architects who designed, and the photographers who pictured, the dormers on pages 20 and 21. They're listed in this order: top row (left to right across both pages); middle row; bottom row.

Architect	Photographer
Bertram Weber	Hedrich-Blessing
Bertram Weber	Hedrich-Blessing
Henry Shady	Richard Averill Smith
Arthur Coate	George H. Van Ande
Allan McDowell	George H. Van Ande
Evans, Moore & Woodbridge	Max Tatch
James Bevan	Richard Averill Smith
Cameron Clark	George H. Van Ande
Theodore Visser	George H. Van Ande
James N. Conway	Max Tatch
Polhemus & Coffin	Richard Averill Smith
Raymond O. Peck	Richard Averill Smith
Wesley Bessall	Richard Averill Smith
Charles Cutler	Richard Averill Smith

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4950 FURNITURE AND DEPARTMENT STORES SELL Brandt TABLES



There is a smartly styled, magnificently made, beautifully finished Brandt Occasional Table for every use in your home.

BRANDT CABINET WORKS INC. • HAGERSTOWN, MD.

CHRISTMAS WREATHS
Heavy 16" Balsam Wreaths fully trimmed for use inside or outside \$1.90 each postpaid. 3 wreaths in same box \$5.00 postpaid. 3 Pine Wreaths \$3.00 postpaid. ORDER EARLY—LIST.

Willmar Nursery, Willmar, Minn.
PANSY PLANTS—\$1.00 per 100 POSTPAID
Our field grown plants produce pansy blooms of giant size and gorgeous mixed colors. Satisfied customers in 25 states. Send check, money order, or currency today. War saving stamps also accepted.
GINS PANSY GARDEN, TYLER, TEXAS



Lovely hair is a priceless advantage to a child. And it begins in early years with regular shampooing . . . with a fine soap like Packers.

For seventy-four years mothers have found that no soap is safer for children . . . or gentler . . . than Packers. And mothers and children alike have delighted in Packers' rich pine-cone color . . . its refreshing pine-woods smell . . . its heaping, sudsy lather that forms so quickly, cleanses so surely and rinses so easily! Why not buy it for your family?

Shampoos with Packers average less than a penny—about one-fourth the cost of bottled shampoo! Get a large 25¢ or 10¢ cake—today!



Shampoo with PACKERS TAR SOAP

AS LONG AS WE HAVE TO BE MAROONED I'M GLAD I BROUGHT THIS RECORDIO DISC ALONG FOR ATMOSPHERE



WILCOX-GAY
Pioneer Manufacturers of Electronic Equipment

NEW SHEARING ACTION



LEPAGE'S GLUE
LEPAGE'S PAPERHANGER'S PASTE
LEPAGE'S PAPERHANGER'S WALL SIZE

BETTER HOMES & GARDENS, DECEMBER, 1943

"Help the Doctor Help You"

by knowing when to call him, how to call him (there are tricks to that, you know), and how to stock an efficient medicine chest. You'll find this feature in next month's *Better Homes & Gardens*.

Statement of Ownership

Required by the acts of Congress of August 24, 1912, and March 3, 1933.
(Of *Better Homes & Gardens*, published monthly at Des Moines, Iowa, for October 1, 1943.
State of Iowa

County of Polk
Before me, a Notary Public in and for the State and County aforesaid, personally appeared Fred Bohlen, who, having been duly sworn according to law, deposes and says that he is the President of the Better Homes & Gardens, Meredith Publishing Co., and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, as amended by the Act of March 3, 1933, embodied in section 537, Postal Laws and Regulations.

1. That the names and addresses of the publisher, editor, managing editor, and business managers are: Publisher: Meredith Publishing Company, Des Moines, Iowa
Editor: Frank W. McDonough, Des Moines, Iowa.

Managing Editor: None.
President: Fred Bohlen, Des Moines, Iowa.

2. That the owner is: (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding one percent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given.)
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E. T. Meredith, Des Moines, Iowa.
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Mildred M. Bohlen, Des Moines, Iowa.
3. That the known bondholders, mortgagees, and other security holders owning or holding 1 percent or more of total amount of bonds, mortgages, or other securities are: (If there are none, so state.): None.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, if any; and that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

Meredith Publishing Company
Fred Bohlen,
President.

Sworn to and subscribed before me this 29th day of September, 1943.

Irene A. Anderson,
Notary Public in and for Polk County, Iowa.
(My commission expires July 4, 1945.)

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Christmas *** U.S.A.

Christmas, U. S. A. This year Christmas candles still brightly burn, but their light falls short in a darkened world. Conquered nations, cloaked in blackness, mutely await their light to shine again. For the true meaning of Christmas is possible only where men are free.

In the warmth of thirty million American homes . . . in the country, in towns and in great cities . . . there in the hearts of America the spirit of Christmas lives on. With American boys in uniform in the far corners of the earth, Christmas is a shining symbol of their fight.

Christmas, U.S.A., 1943, is one more Christmas nearer that day when peace and freedom and the dignity of man return to this world, and all men walk together in good will.

Mishawaka Rubber & Woolen Mfg. Co.
Mishawaka, Indiana

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RUBBER—LEATHER—KNITTED AND FELT

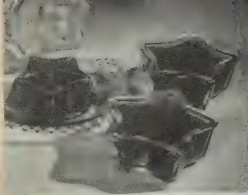
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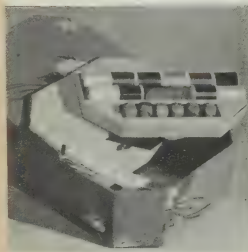
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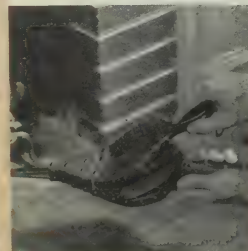
By Anna Joyce Olson



◆ Stars in your culinary crown will be these glass **individual star molds** for use in oven or refrigerator. They'll turn out a twinkling gelatine salad or dessert that's something to see. Or they'll mold and bake a clever meat loaf or individual fruit cakes for holiday fare. "Queen Anne," a set of six 5-oz. molds, boxed as a gift, costs \$1 in stores. (In the West, \$1.25.) Hickey Sales Company, Law & Finance Bldg., Pittsburgh 19, Pa.



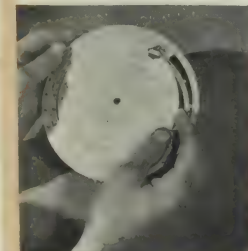
◆ This gay cloth-covered **sewing box**, to give or to keep, comes well equipped. It's partly a double-decker, has a lift-out spool tray that keeps thread neat and handy. Tray includes pin cushion, 10 spools of quality mercerized thread, and 6 spools of darning cotton in a variety of colors. Below are thread-cutter, thimble, bodkin, a package of needles, and a tape measure. Complete, \$3.50 at Singer Sewing Shops.



◆ "Blow me down," puffs this **fire-pipe bellows**, "and I'll make the flames flare!" Just pump to force a breeze that quickens a slow fire. It's walnut finish, leather trimmed, with loops for hanging. A decorative accessory that's so practical. No. 122, 17" x 6 1/4"; \$4.25 postpaid. Art Colony Industries, 69 Fifth Ave., New York 3.



Here's a **putty** that will never shrink, crack, rot, or crumble under any climatic condition because it sets but never hardens. It's an adhesive for setting glass in wood or metal sash. As indoor or outdoor calking it forms a perfect, flexible seal against leaks of water or air, adapts itself to surfaces that swell or shrink. You can paint over it. **Putite**, a 4-oz. can is 50c plus 11c postage. Ever-Plastics Corp., 420 Lexington Ave., N. Y. 17.



It's no toy, this fuel-oil **ration calculator** that costs but 25c. Its calculations are based on figures and temperature charts in all fuel rationed areas as given in the Heating and Ventilating Engineers' Guide. Set the pointer opposite your fuel-oil allotment, then read the allotment alongside today's date. Knowing how much oil you've burned, it's easy to tell whether you're burning more fuel than you should. From Anderson Specialty Co., 215 E. 9th St., St. Paul 1, Minn.

This rustproof **drying rack** with 10 clips to hold hose, lingerie, or hankies clamps the clothes without snagging. It has a coat-hanger hook, hangs almost anywhere, can be folded flat for traveling. Use it for a few baby pieces, or emergency wash. And it's the gift for the girl in college or career or serving Uncle Sam. **Hobar Dryer DeLuxe**, \$1 in stores or postpaid. The Hobar Co., 208 Fifth Ave., New York 10.



This small edition of an old water bench is a versatile **occasional table**. Use it beside a chair—the closed compartment holds magazines. At a sunny window it's a sturdy plant stand. Between beds, it's a night table; in a child's room, it stores toys. Of antiqued knotty pine, it's hand made and finished to a mellow brown blend; 30" high x 28 1/2" x 11 1/2"; \$17.50, plus express on 32 lbs. The Lennox Shop, 1127 Broadway, Hewlett, Long Island, N. Y.



Your name in bright lights—ah, they've got your number, too! Just walk a block these dark nights and be convinced. A caller would applaud a **house marker** like this with reflector jewels. When a light is thrown on it, your white-enameled name or address gleams back. Red-wood plaque with stake, \$1.25 plus 45c for each reflector-studded letter or numeral; or 20c each without reflectors. Abbey Decorative Products Co., Moores Mills, Pleasant Valley, N. Y.



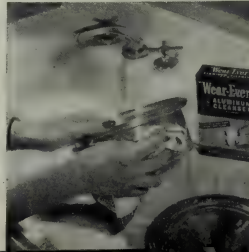
Wood replacing metal makes this **Erector Junior Set** practical for the 5-year-old. It goes together with patented, clothespin-like pegs. Thus the set eliminates bolts, nuts, and screwdriver, yet sacrifices none of the basic engineering principles that an Erector toy teaches. No. 3, in stores \$3. Gilbert Hall of Science, 1 W. 25th St., New York 10.



Food to stick to the family's ribs, made a winter morning—pancakes come extra nutritious with **soy-bean flour**. They're satisfying! Soy flour, amazingly full of nourishing protein, and containing minerals and vitamins, adds a nutlike flavor. Recipes use it in meat dishes, hot breads, soups, and baked desserts. A pound package of **Stoy** is 15c in stores, or postpaid with booklet of 42 tested recipes from A. E. Staley Mfg. Co., Decatur, Ala.



A new **garden vegetable**, **Tampala**, that tastes good and is good for you has leaves you cook like spinach. And canned, it's appetizing and keeps well. Cook the stems separately—their flavor reminds you of asparagus or perhaps artichokes. The plant branches out when quite small. Just pinch out the upper 4 or 5 inches of each branch and what remains will sprout out again, producing all summer. Seeds, 15c a packet. W. Atlee Burpee Co., Hunting Park Ave. at 18th St., Philadelphia 32, Pa.



Feast over? To leave the kitchen gleaming, make a helper of this **aluminum cleanser** that scours a pan quickly and easily, inside and out. It won't in any way scratch or injure the metal, is easy on the hands. **Wear-Ever Aluminum Cleanser**, two 12-oz. boxes for 29c in stores.

